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Review of the Meziadin River Fishway Biological Program for 1987 and 1988

by D.R. Southgate, M.J. Jakubowski
V.L. Craig and A.L. Jantz

Department of Fisheries and Oceans
Prince Rupert, British Columbia
V8J 1G8

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ABSTRACT

Southgate, D.R., M.J. Jakubowski, V.L. Craig, and A.R Jantz. 1989. Review of the Meziadin River fishway biological program for 1987 and 1988. Can. Data Rep. Fish. Aquat. Sci. 739:iii + 79 p.

Daily fishway counts for all salmon species (Oncorhynchus sp.) and steelhead trout (Salmo gairdneri), age, sex and length information for sockeye salmon and daily water levels are presented in this report for 1987 and 1988. In 1987 143,953 large sockeye, 3,275 jack sockeye, 482 large chinook, 126 jack chinook, 2,022 coho and 1,546 pink salmon were enumerated. Fishway counts in 1988 totalled 116,984 large sockeye, 591 jack sockeye, 772 large chinook, 74 jack chinook, 731 coho and 41 steelhead trout.

RESUME

Southgate, D.R., M.J. Jakubowski, V.L. Craig, and A.R Jantz. 1989. Review of the Meziadin River fishway biological program for 1987 and 1988. Can. Data Rep. Fish. Aquat. Sci. 739:iii + 79 p.

Ce rapport présente pour 1987 et 1988 les dénombrements quotidiens aux échelles à poissons pour toutes les espèces de saumon (Oncorhynchus sp.) et pour la truite arc-en-ciel anadrome (Salmo gairdneri), des données sur l'âge, le sexe et la longueur pour le saumon rouge, et les niveaux d'eau quotidiens. En 1987, on a dénombré 143,953 gros saumons rouges, 3,275 saumons rouges précoces, 482 gros quinnats, 126 quinnats précoces, 2,022 cohos et 1,546 saumons roses. Les dénombrements de 1988 ont donné les résultats suivant: 116,984 gros saumons rouge, 591 saumons rouge précoces, 772 gros quinnats, 74 quinnats précoces, 731 cohos et 41 truites arc-en-ciel anadromes.

INTRODUCTION

The Meziadin River flows into the Nass River approximately 180 km from where the Nass River flows into Portland Inlet in Statistical Area 3 (see Figure 1). The fishway is situated 1 km from the confluence of the Meziadin and Nass Rivers as shown in Figure 2. The fishway was constructed to bypass a series of waterfalls known as Victoria Falls (see Figure 3). The purpose of the fishway was to allow a greater number of returning sockeye salmon access to existing spawning grounds above the falls. The principal spawning areas are Hanna and Tintina Creeks and the north shore of Meziadin Lake (refer to Figure 2). Previous studies in the late 1950's indicated high fish mortality (35% in 1957) was occurring due to the inability of the sockeye salmon to move past Victoria Falls.

Prior to construction of the fishway it was thought that the Meziadin system produced less than 40% of the total Nass sockeye stock. Since the completion of the fishway in 1966 it has been discovered that 70 to 80 percent of the Nass sockeye run returns annually to the Meziadin system.

METHODS

The Meziadin fishway was designed to operate either unmanned or to accommodate enumeration facilities and personnel. The holding facility at the top end of the fishway consists of twelve aluminum panels that form a rectangular trap with two counting chutes at the front end. Returning salmon enter the fishway at the downstream end and negotiate a series of "baffles" that lead to the trap where they can be counted and released. Figure 4 illustrates the overall design of the fishway .

It is attempted annually to have the trap in the water and in working order as early in the first week of July as qqqq possible. The actual date on which the trap becomes operational each year however is dependent on when the water level is low enough for personnel to enter the water and install the panels to construct the trap. In 1987 the trap was installed on July 5 and removed on September 2. In 1988 the trap was operational on July 6 and counting continued until September 6.

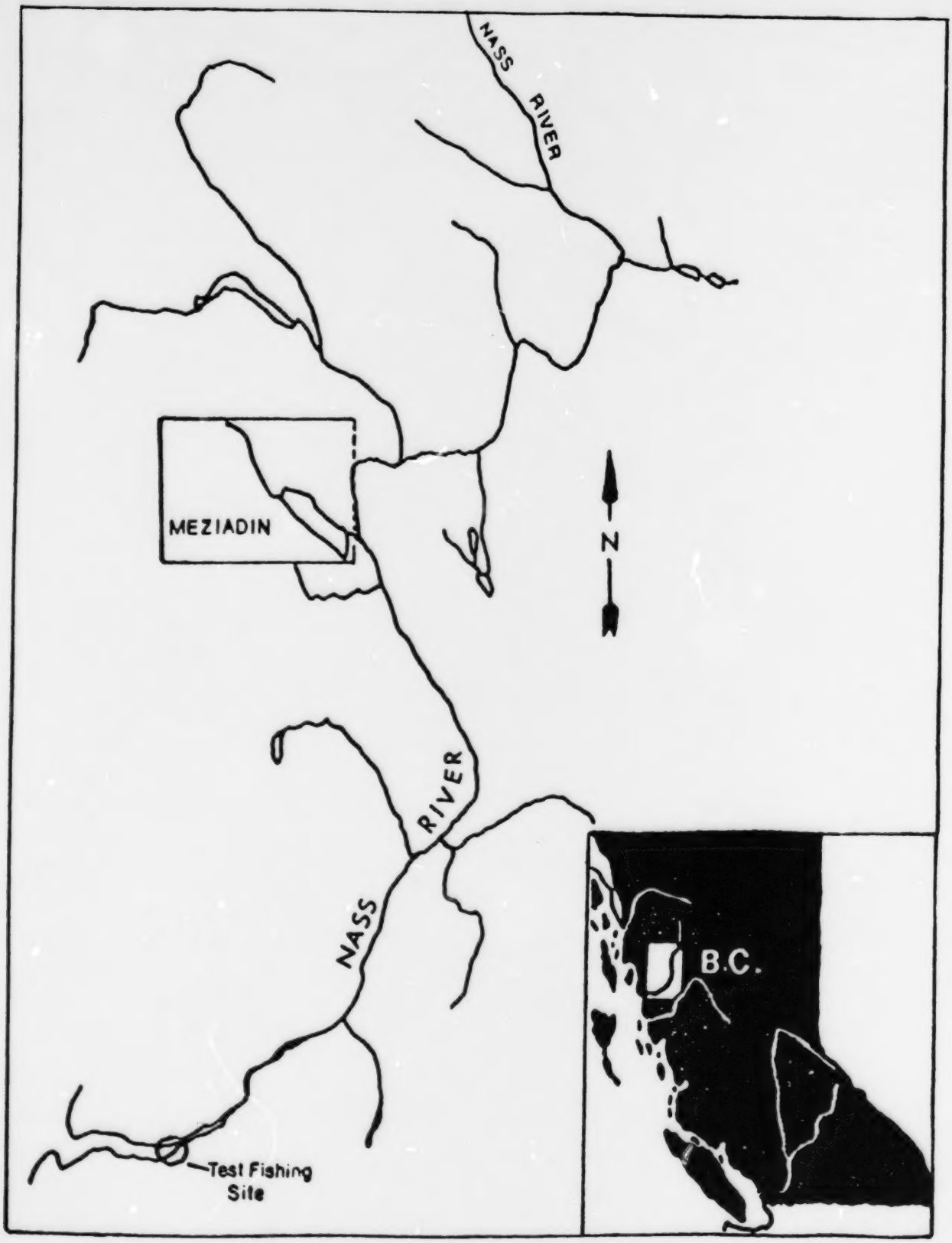

FIGURE 1. Location of Meziadin River System in the Nass River drainage.

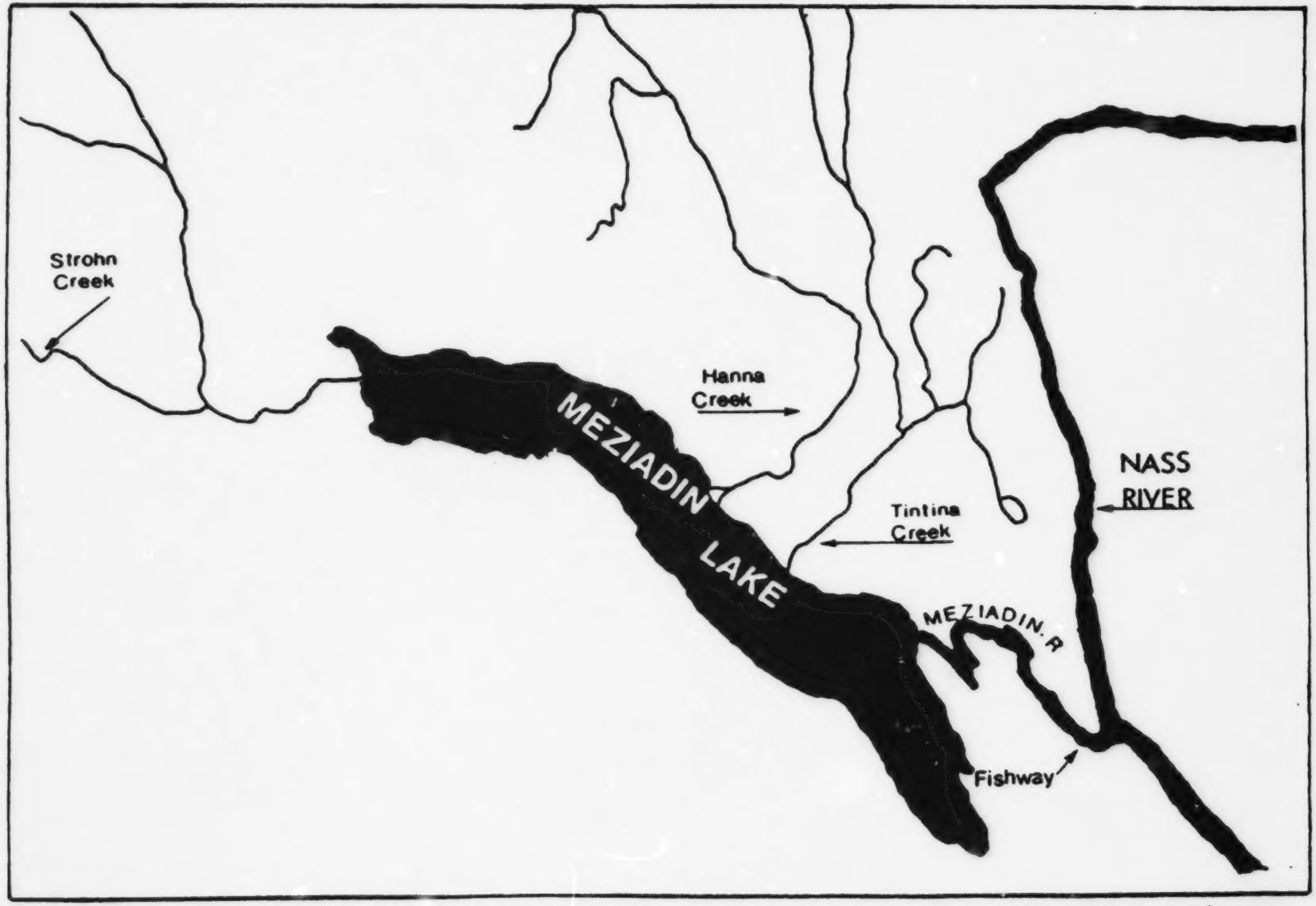

FIGURE 2. Location of the fishway near the confluence of the Meziadin and Nass Rivers.

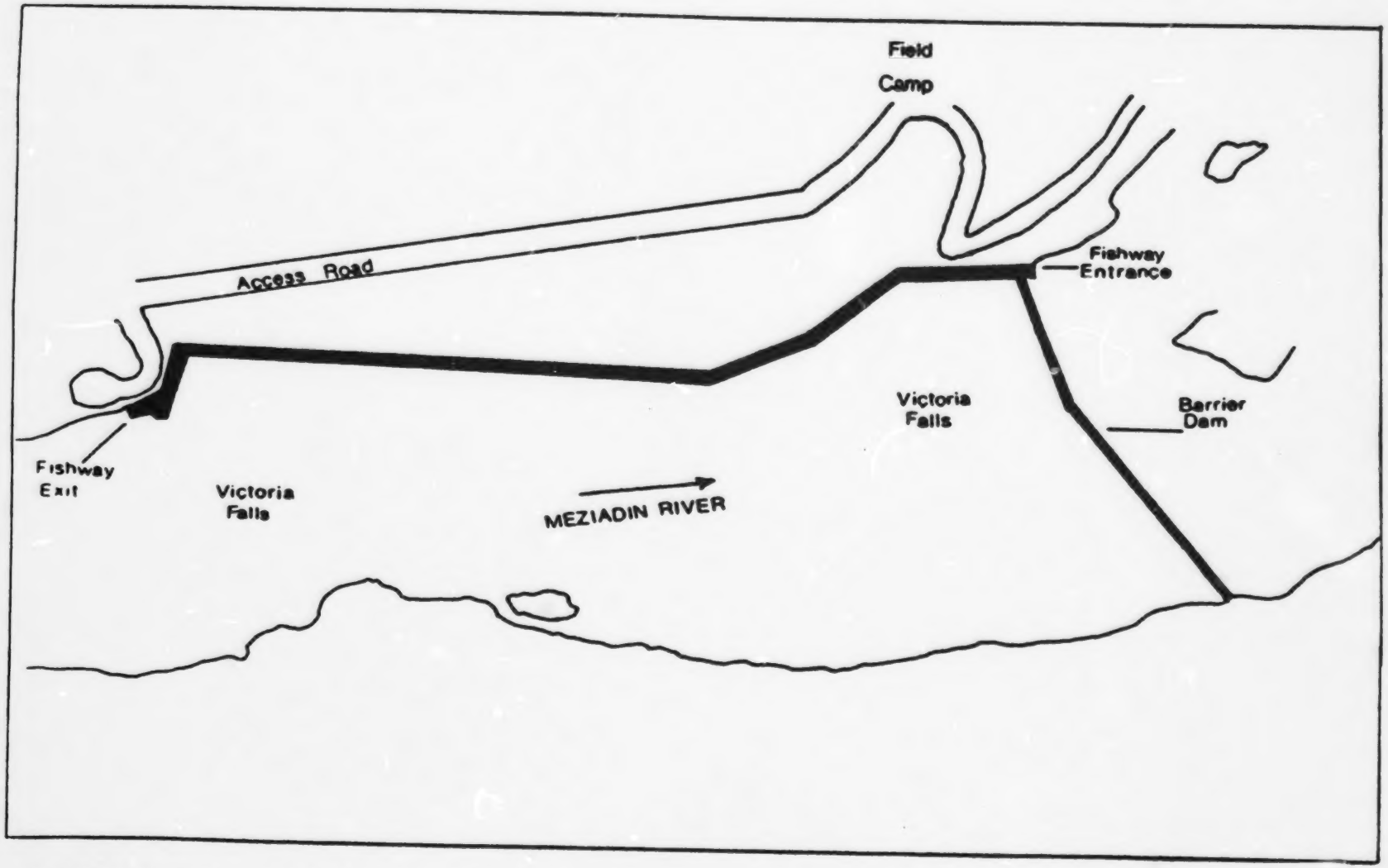

FIGURE 3. The Meziadin fishway and field camp in relation to Victoria Falls on the Meziadin River.

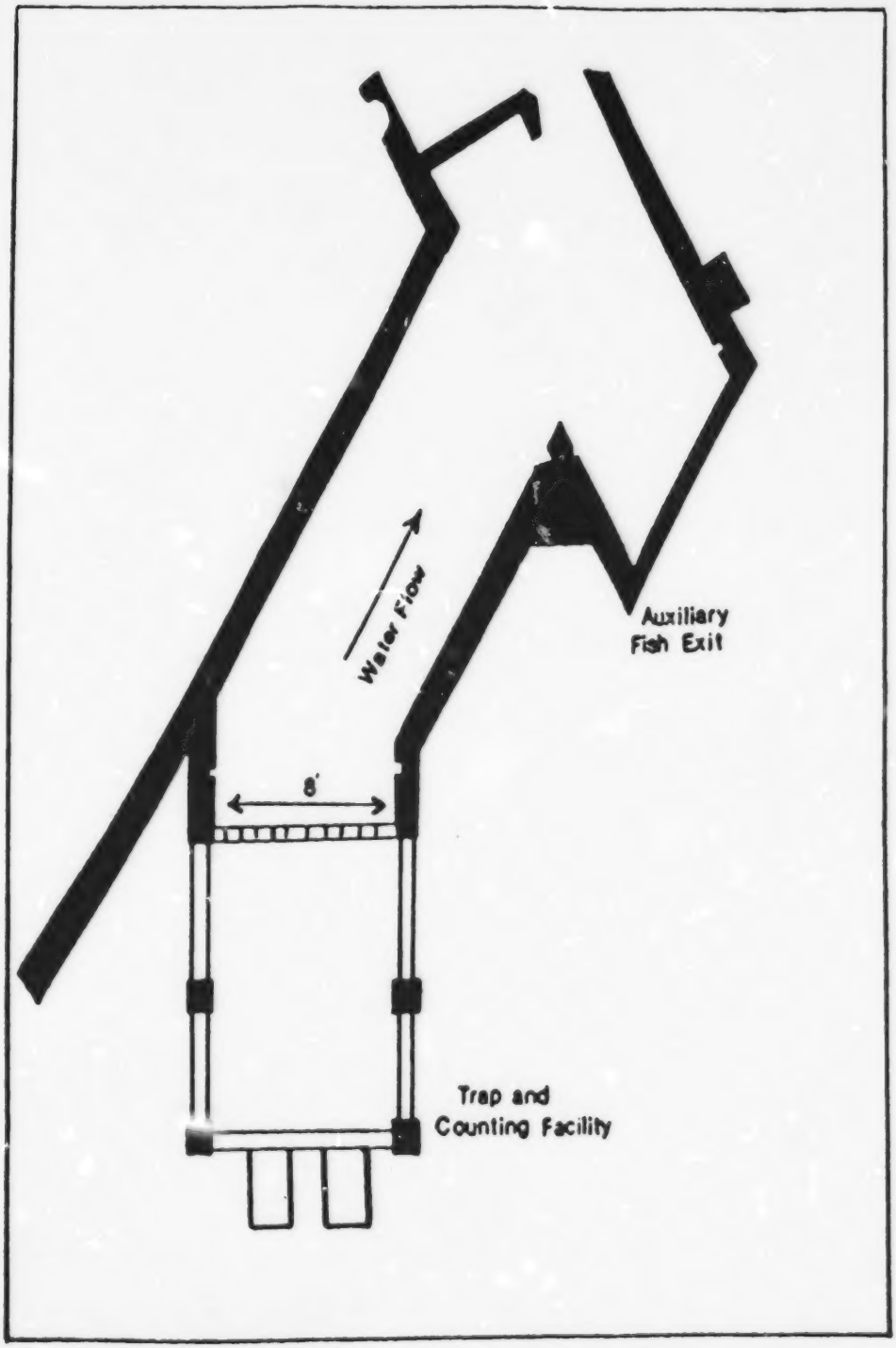

FIGURE 4. The counting facility at the upper end of the Meziadin fishway.

The fishway is operated seasonally by two D.F.O. staff who are responsible for the daily counts of returning salmon, biological sampling, water level measurements and camp maintenance. Counting begins each day at 0700 hours and continues on an hourly basis until sunset. Counting is discontinued earlier in the day if few fish are present indicating little or no activity through the fishway. All species of salmon, as well as steelhead trout that pass through the fishway are counted. This enumeration continues until the counts of sockeye salmon fall to less than 300 fish per day, usually in early September.

Sockeye salmon are also sampled on a daily basis for the collection of biological information. The number of fish sampled each day is calculated as one percent of the total count from the previous day to a maximum of one hundred fish. The sockeye are dipped from the holding trap, sampled and returned alive to the river. In previous years the fish were anaesthetized using 2-phenoxethanol before sampling but the practice has been discontinued, with no noticeable increase in mortalities. The following samples are taken from each fish:

1) sex
2) scale sample (2)
3) pectoral fin clip
4) nose/fork length
5) post-orbital to hypural length

RESULTS

The daily water level measurements taken at the fishway in 1987 and 1988 are recorded in Figure 5. The seasonal fluctuations in water levels that occured at the fishway during 1987 and 1988 can be readily observed in this graph.

In 1987 there were 143,989 large sockeye salmon and 3,275 jack sockeye salmon counted through the Meziadin fishway. Comparatively, in 1988 there were totals of 116,986 large sockeye and 591 jack sockeye recorded. The 1987 and 1988 individual daily counts and cumulative totals of sockeye salmon are recorded in Table 1 and Table 2 respectively. Refer to Table 3 and Table 4 for the individual daily counts for the other species of salmon and steelhead trout recorded in 1987 and 1988 respectively. Tables 3 and 4 also provide a running cumulative total by species. The daily 1987 and 1988 counts for large sockeye and jack sockeye, large chinook and jack chinook, as well as coho and pink salmon are graphed over time in Figures 6 through 11. This series of graphs enables a visual comparison of the annual returns by species, noting the similarities as well as the anomalies, for 1987 and 1988.

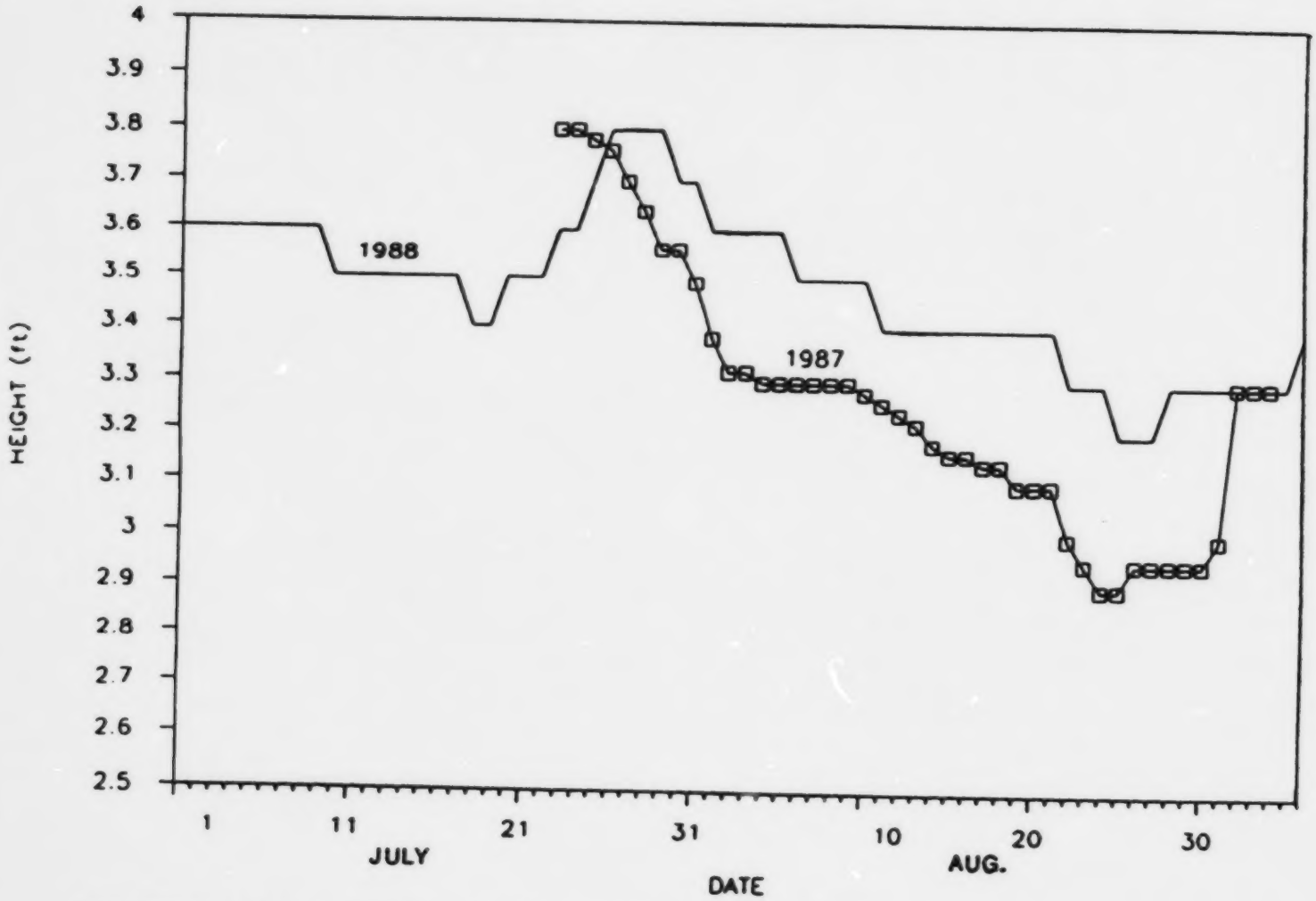

FIGURE 5. Water levels on the Meziadin River at the fishway in 1987 and 1988.

TABLE 1: Daily and cumulative counts of large and jack Sockeye from the Meziadin fishway in 1987.

Date		Lg. Sockeye Daily	Lg. Sockeye Cum.	Jk. Sockeye Daily	Jk. Sockeye Cum.
July	9				
	10				
	11				
	12	2	2		
	13	9	11		
	14	4	15		
	15	11	26		
	16	9	35		
	17	0	35		
	18	12	47		
	19	136	183		
	20	331	514		
	21	1154	1668	6	6
	22	847	2515	3	9
	23	1384	3899	7	16
	24	2040	5939	1	17
	25	10075	16014	20	37
	26	14156	30170	33	70
	27	6813	36983	36	106
	28	1521	38504	11	117
	29	1134	39638	4	121
	30	3090	42728	11	132
	31	9056	51784	30	162
August	1	7525	59309	50	212
	2	3139	62448	23	235
	3	4933	67381	58	293
	4	3996	71377	52	345
	5	4428	75805	18	363
	6	4927	80732	56	419
	7	3063	83795	54	473
	8	2432	86227	39	512
	9	1249	87476	41	553
	10	3030	90506	50	603
	11	2314	92820	48	651
	12	3112	95932	78	729
	13	2428	98360	58	787

TABLE 1 cont'd: Daily and cumulative counts of large and jack Sockeye from the Meziadin fishway in 1987.

Date		Lg. Sockeye Daily	Lg. Sockeye Cum.	Jk. Sockeye Daily	Jk. Sockeye Cum.
August	14	1898	100258	91	878
	15	1904	102162	78	956
	16	3656	105818	132	1088
	17	3089	108907	123	1211
	18	2594	111501	93	1304
	19	1528	113029	55	1359
	20	2911	115940	115	1474
	21	2652	118592	99	1573
	22	3789	122381	131	1704
	23	3773	126154	122	1826
	24	3803	129957	111	1937
	25	2536	132493	119	2056
	26	2398	134891	181	2237
	27	1988	136879	130	2367
	28	2076	138955	117	2484
	29	1596	140551	153	2637
	30	1632	142183	242	2879
	31	1297	143480	292	3171
September	1	485	143965	97	3268
	2	24	143989	7	3275

TABLE 2: Daily and cumulative counts of large and jack Sockeye from the Meziadin fishway in 1988.

Date		Lg. Sockeye Daily	Lg. Sockeye Cum.	Jk. Sockeye Daily	Jk. Sockeye Cum.
July	6	142	142		
	7	525	667		
	8	920	1587		
	9	1740	3327	1	1
	10	4590	7917		1
	11	1703	9620		1
	12	2958	12578	3	4
	13	3057	15635	1	5
	14	5535	21170		5
	15	4481	25651		5
	16	1844	27495	1	6
	17	3341	30836	4	10
	18	3925	34761	3	13
	19	3217	37978	4	17
	20	3919	41897	1	18
	21	1674	43571	3	21
	22	577	44148	3	24
	23	660	44808	1	25
	24	1215	46023		25
	25	1419	47442	2	27
	26	966	48408	2	29
	27	283	48691	1	30
	28	480	49171		30
	29	859	50030		30
	30	2353	52383		30
	31	1550	53933	1	31
August	1	2847	56780	1	32
	2	3922	60702	5	37
	3	2144	62846	2	39
	4	1267	64113	1	40
	5	428	64541		40
	6	930	65471		40
	7	2289	67760	2	42
	8	2344	70104	2	44
	9	809	70913	2	46
	10		70913		46
	11	1569	72482	3	49
	12	2036	74518	7	56
	13	2047	76565	7	63
	14	1972	78537	7	70
	15	968	79505	8	78
	16	2509	82014	11	89
	17	3217	85231	16	105
	18	2528	87759	18	123

TABLE 2 cont'd: Daily and cumulative counts of large and jack Sockeye from the Meziadin fishway in 1988.

Date		Lg. Sockeye Daily	Lg. Sockeye Cum.	Jk. Sockeye Daily	Jk. Sockeye Cum.
August	19	2275	90034	13	136
	20	4159	94193	25	161
	21	3663	97856	22	183
	22	3321	101177	26	209
	23	3751	104928	48	257
	24	2984	107912	65	322
	25	1514	109426	37	359
	26	1418	110844	31	390
	27	1966	112810	60	450
	28	976	113786	41	491
	29	544	114330	15	506
	30	289	114619	10	516
	31	387	115006	11	527
September	1	415	115421	12	539
	2	338	115759	12	551
	3	158	115917	9	560
	4	342	116259	11	571
	5	286	116545	8	579
	6	441	116986	12	591

TABLE 3: Daily and cumulative counts for chinook, coho and pink salmon from the Meziadin fishway in 1987.

Date		Lg. Chinook Daily	Lg. Chinook Cum.	Jk. Chinook Daily	Jk. Chinook Cum.	Coho Daily	Coho Cum.	Pinks Daily	Pinks Cum.
July	9	1	1						
	10		1	1	1				
	11		1		1				
	12		1		1				
	13		1		1				
	14		1		1				
	15		1		1				
	16		1		1				
	17		1		1				
	18		1		1				
	19	1	2		1				
	20		2		1				
	21	4	6		1				
	22	7	13		1				
	23	2	15	1	2				
	24	3	18	1	3				
	25	9	27		3				
	26	3	30		3				
	27	10	40		3				
	28	7	47		3				
	29	14	61		3				
	30	6	67		3				
	31	9	76	2	5				
August	1	15	91	1	6				
	2	4	95	2	8				
	3	3	98	4	12				
	4	4	102	4	16				
	5	5	107	4	20				
	6	23	130	10	30				
	7	46	176	15	45				
	8	21	197	6	51				
	9	6	203	2	53	2	2		
	10	23	226	8	61	2	4		
	11	30	256	11	72	2	6	1	1
	12	38	294	6	78	1	7		1
	13	10	304	7	85	1	8		1

TABLE 3 cont'd: Daily and cumulative counts for chinook, coho and pink salmon from the Meziadin fishway in 1987.

Date		Lg. Chinook Daily	Lg. Chinook Cum.	Jk. Chinook Daily	Jk. Chinook Cum.	Coho Daily	Coho Cum.	Pinks Daily	Pinks Cum.
August	14	27	331	17	102	35	43	5	6
	15	14	345	3	105	64	107	13	19
	16	28	373	5	110	73	180	25	44
	17	14	387	2	112	92	272	14	58
	18	9	396	3	115	86	358	5	63
	19	10	406		115	54	412	10	73
	20	4	410		115	56	468	28	101
	21		410		115	137	605	32	133
	22	4	414		115	267	872	94	227
	23		414	1	116	210	1082	146	373
	24	7	421	1	117	248	1330	233	606
	25	4	425	2	119	133	1463	113	719
	26	8	433	2	121	111	1574	213	932
	27	1	434		121	73	1647	77	1009
	28	10	444	1	122	54	1701	49	1058
	29	6	450	1	123	79	1780	61	1119
	30	7	457	2	125	116	1896	169	1288
	31	12	469		125	100	1996	169	1457
September	1	13	482	1	126	24	2020	84	1541
	2		482		126	2	2022	5	1546

TABLE 4: Daily and cumulative counts for chinook, coho and steelhead from the Meziadin fishway in 1988.

Date		Lg. Chinook Daily	Lg. Chinook Cum.	Jk. Chinook Daily	Jk. Chinook Cum.	Coho Daily	Coho Cum.	Steelhead Daily	Steelhead Cum.
July	6	1	1						
	7	1	2						
	8	12	14						
	9	10	24						
	10	14	38						
	11	12	50						
	12	9	59						
	13	10	69						
	14	38	107						
	15	12	119						
	16	7	126						
	17	22	148						
	18	20	168						
	19	11	179						
	20	21	200						
	21	22	222	1	1				
	22	5	227		1				
	23	1	228		1				
	24	15	243		1				
	25	2	245		1				
	26	6	251		1				
	27	1	252		1				
	28	3	255		1				
	29	6	261		1				
	30	5	266		1				
	31	5	271	2	3				
August	1	16	287	4	7				
	2	51	338	1	8				
	3	32	370	3	11				
	4	12	382	2	13				
	5	3	385		13				
	6	16	401		13				
	7	22	423	1	14				
	8	33	456	3	17				
	9	12	468	1	18				
	10		468		18				
	11	7	475	1	19				
	12	23	498	5	24				
	13	19	517	4	28				
	14	11	528	1	29				
	15	5	533	2	31				
	16	15	548	2	33				

TABLE 4 cont'd: Daily and cumulative counts for chinook, coho and steelhead from the Meziadin fishway in 1988.

Date		Lg. Chinook Daily	Lg. Chinook Cum.	Jk. Chinook Daily	Jk. Chinook Cum.	Coho Daily	Coho Cum.	Steelhead Daily	Steelhead Cum.
August	17	18	566	3	36				
	18	13	579	3	39				
	19	7	586	2	41				
	20	26	612	7	48				
	21	19	631	5	53				
	22	23	654	7	60	19	19		
	23	25	679	5	65	41	60		
	24	13	692	1	66	112	172		
	25	6	698	2	68	54	226		
	26	3	701		68	93	319		
	27	8	709	2	70	102	421	5	5
	28	7	716		70	52	473		5
	29	8	724	3	73	38	511	2	7
	30	10	734	1	74	8	519		7
	31	5	739		74	21	540	1	8
September	1	5	744		74	30	570	3	11
	2	3	747		74	24	594	9	20
	3	8	755		74	17	611	2	22
	4	1	756		74	18	629	4	26
	5	7	763		74	40	669	10	36
	6	8	771		74	62	731	5	41

Anomalies such as the large peak of returning sockeye in late July of 1987 (see Figure 6) or the complete absence of an even year run of pink salmon in 1987 (see Figure 11) can be noted and verified against appropriate historical age class data and other information.

One thousand sockeye salmon are sampled annually at the Meziadin fishway. The biological information collected for each of the individual fish sampled in 1987 and 1988 is recorded in Tables 5 and 6 respectively. Summaries of the age/length information obtained from the sample data are given in Tables 7 for 1987 and Table 8 for 1988. Tables 7 and 8 record daily as well as over all summaries of both the post-orbital to hypural length and nose/fork length by sex and age class. Daily summaries of the age composition for 1987 and 1988 have also been calculated and are given in Tables 9 and 10 respectively. The predominant age class for both the 1987 and 1988 seasons was 51 sub 3.

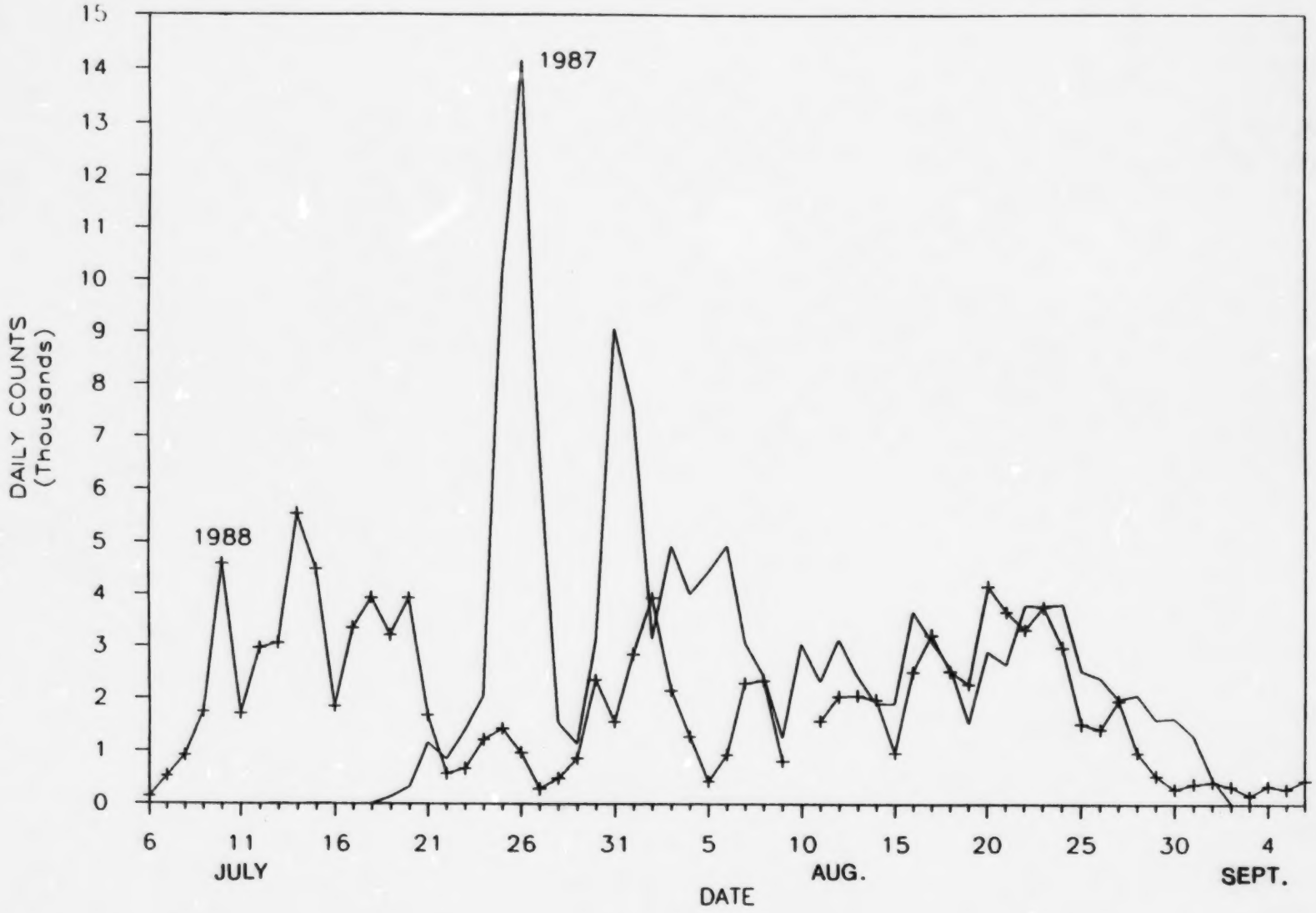

FIGURE 6. Daily Meziadin fishway counts of large sockeye salmon for 1987 and 1988.

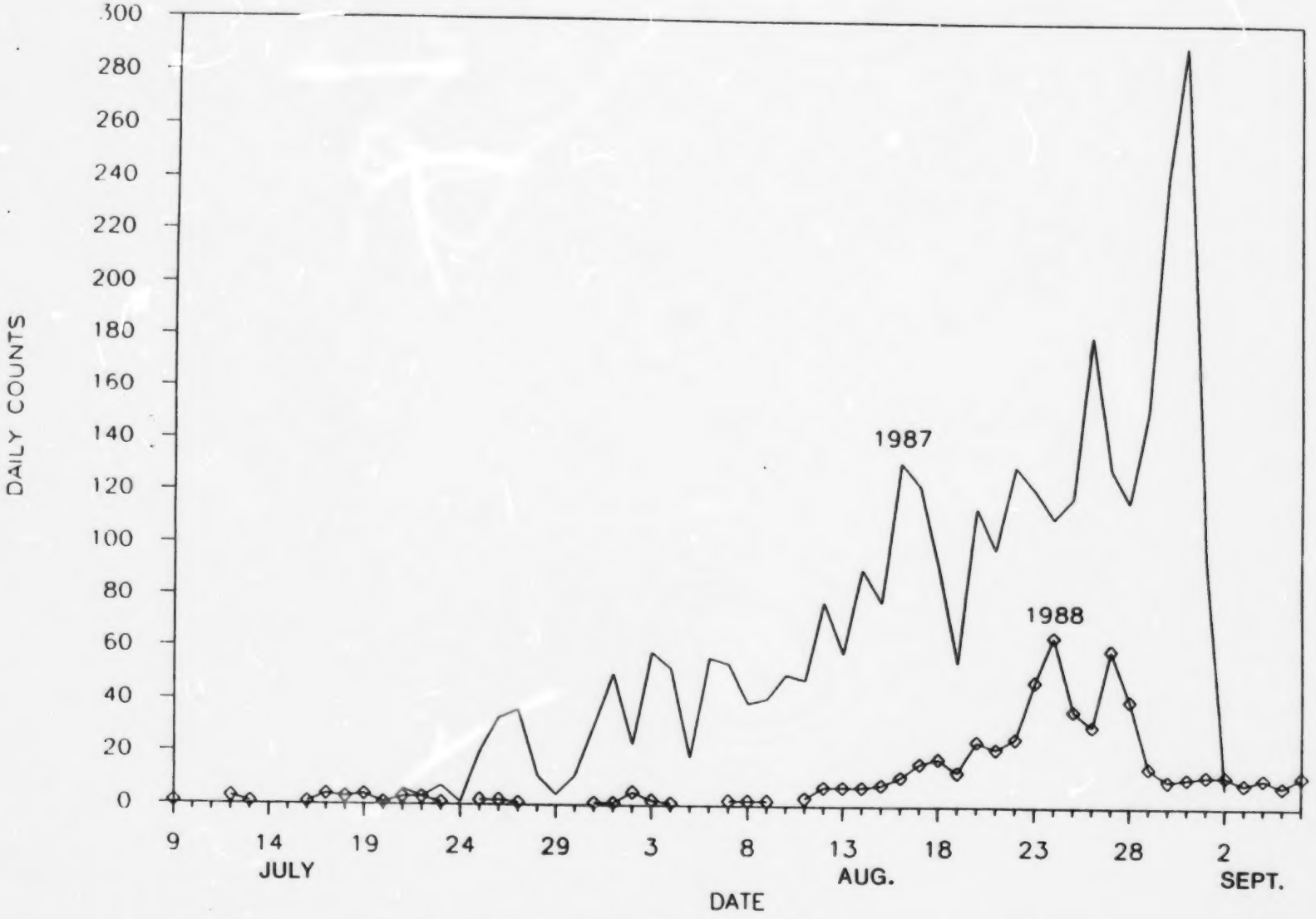

FIGURE 7. Daily Meziadin fishway counts of jack sockeye salmon for 1987 and 1988.

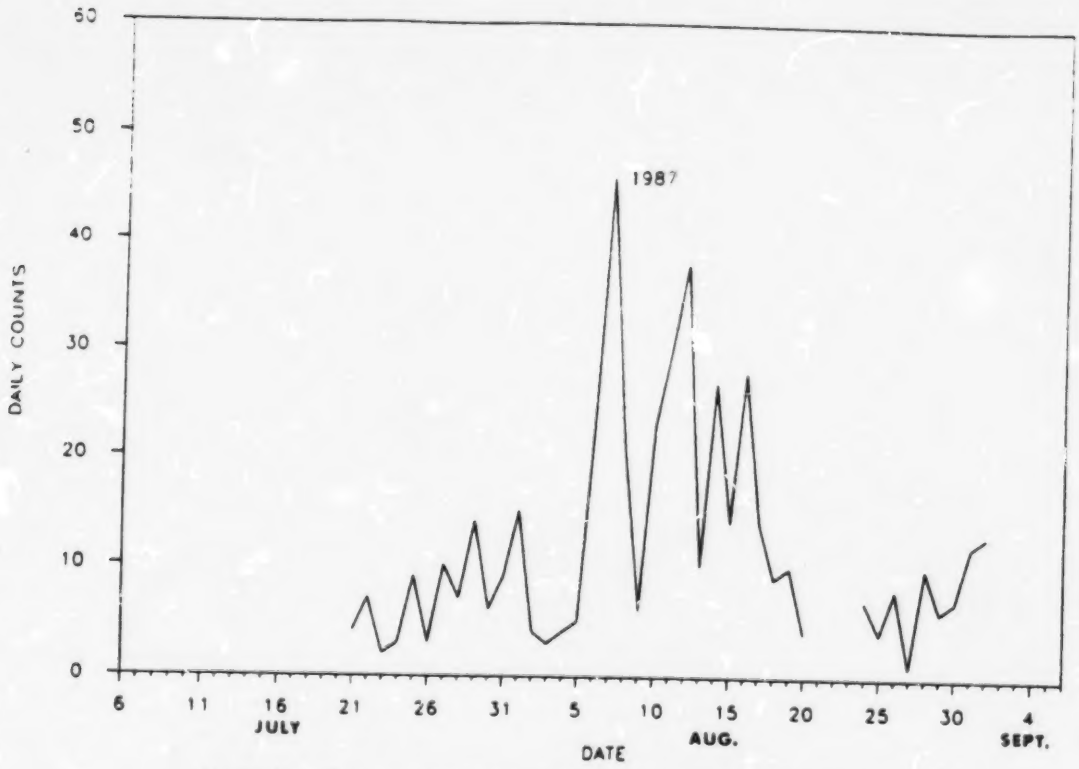

FIGURE 8a. Daily Meziadin fishway counts of large chinook salmon for 1987.

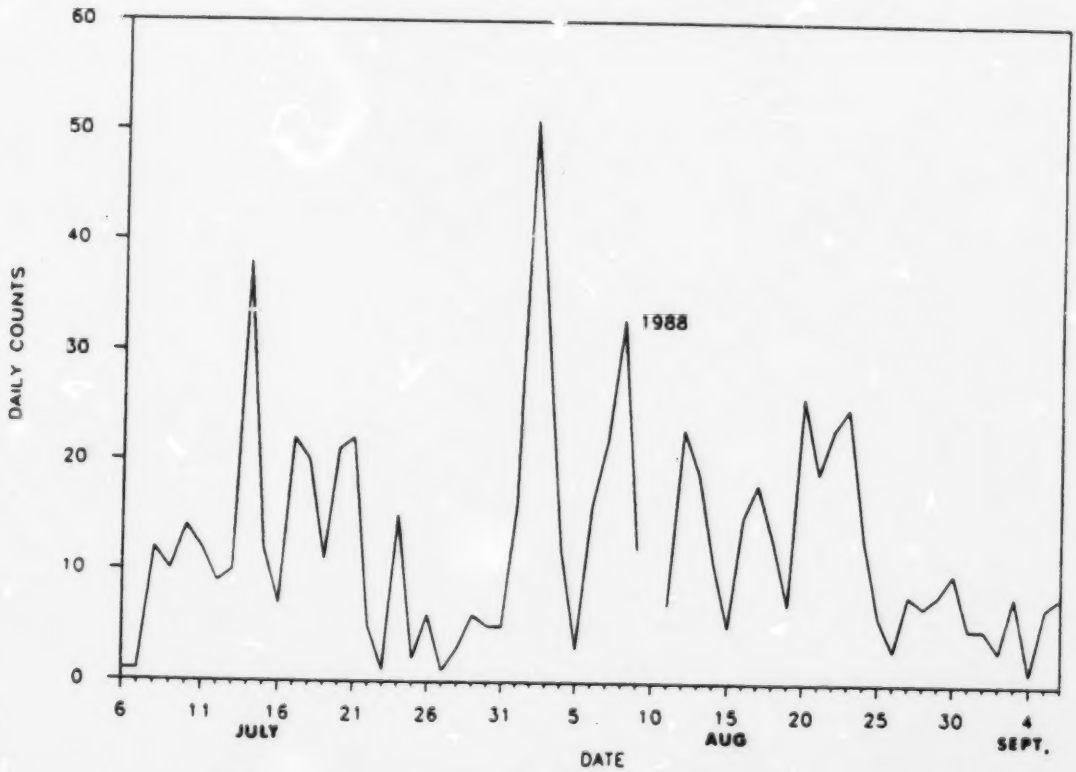

FIGURE 8b. Daily Meziadin fishway counts of large chinook salmon for 1988.

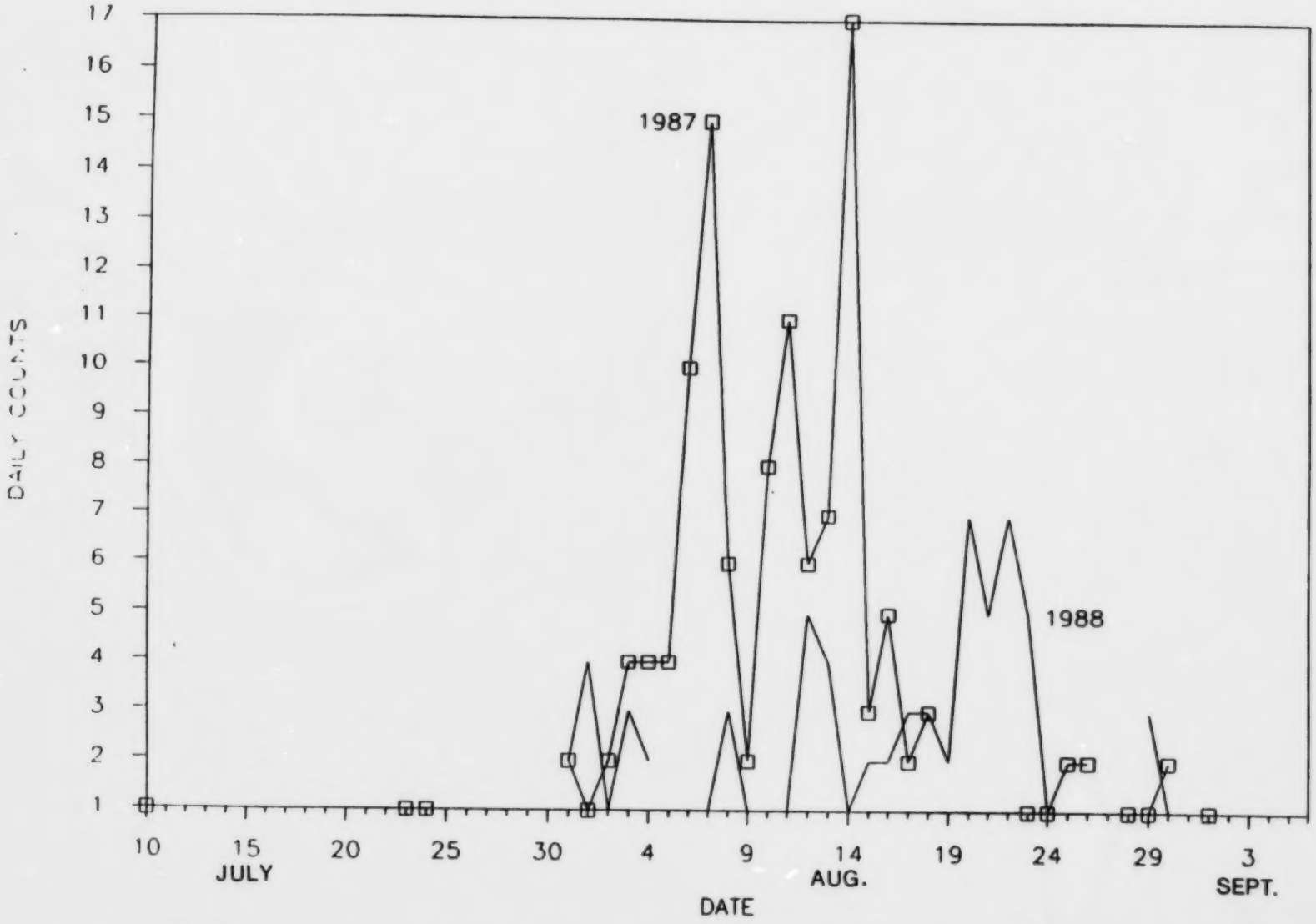

FIGURE 9. Daily Meziadin fishway counts of jack chinook salmon for 1987 and 1988.

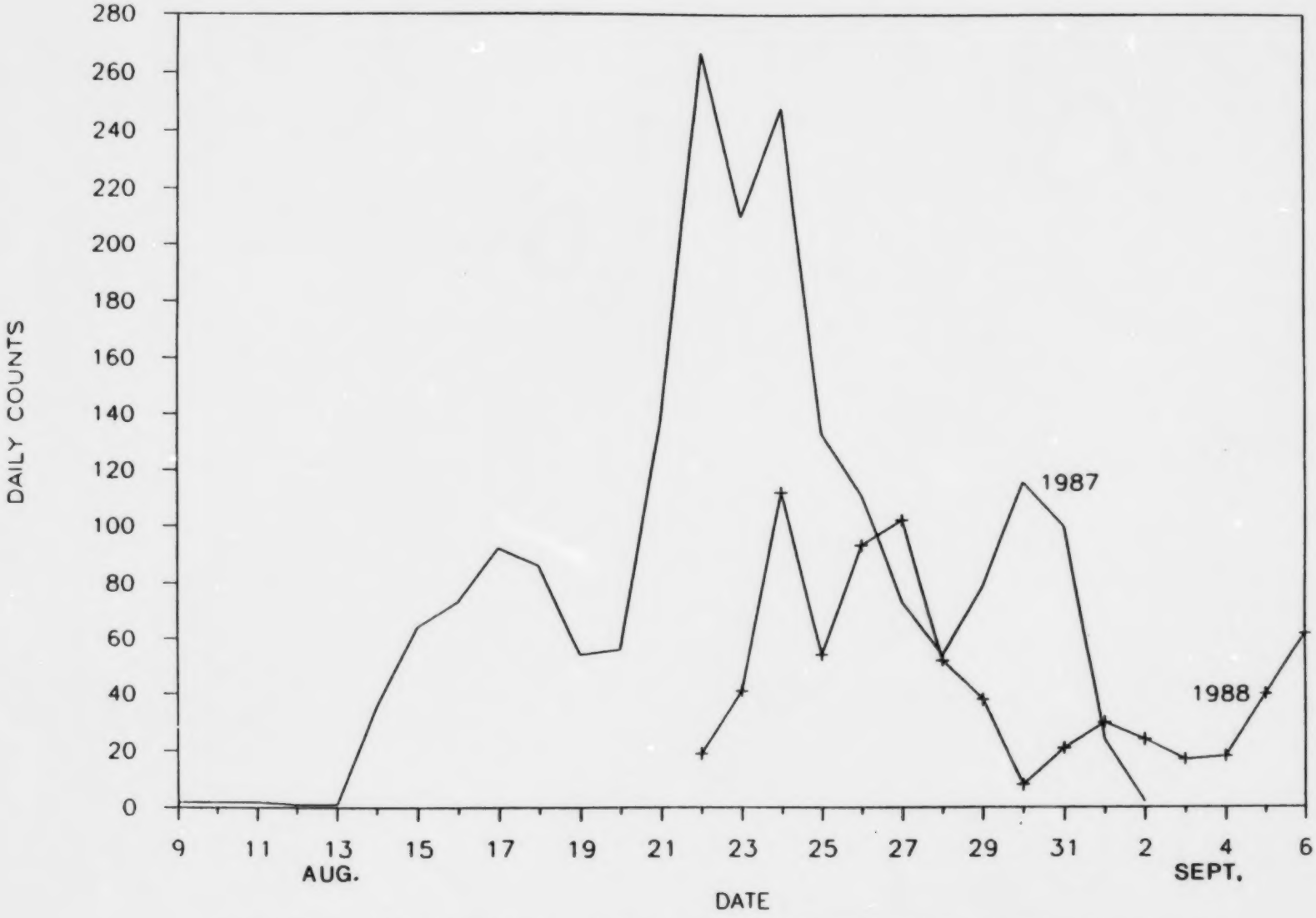

FIGURE 10. Daily Meziadin fishway counts of coho salmon for 1987 and 1988.

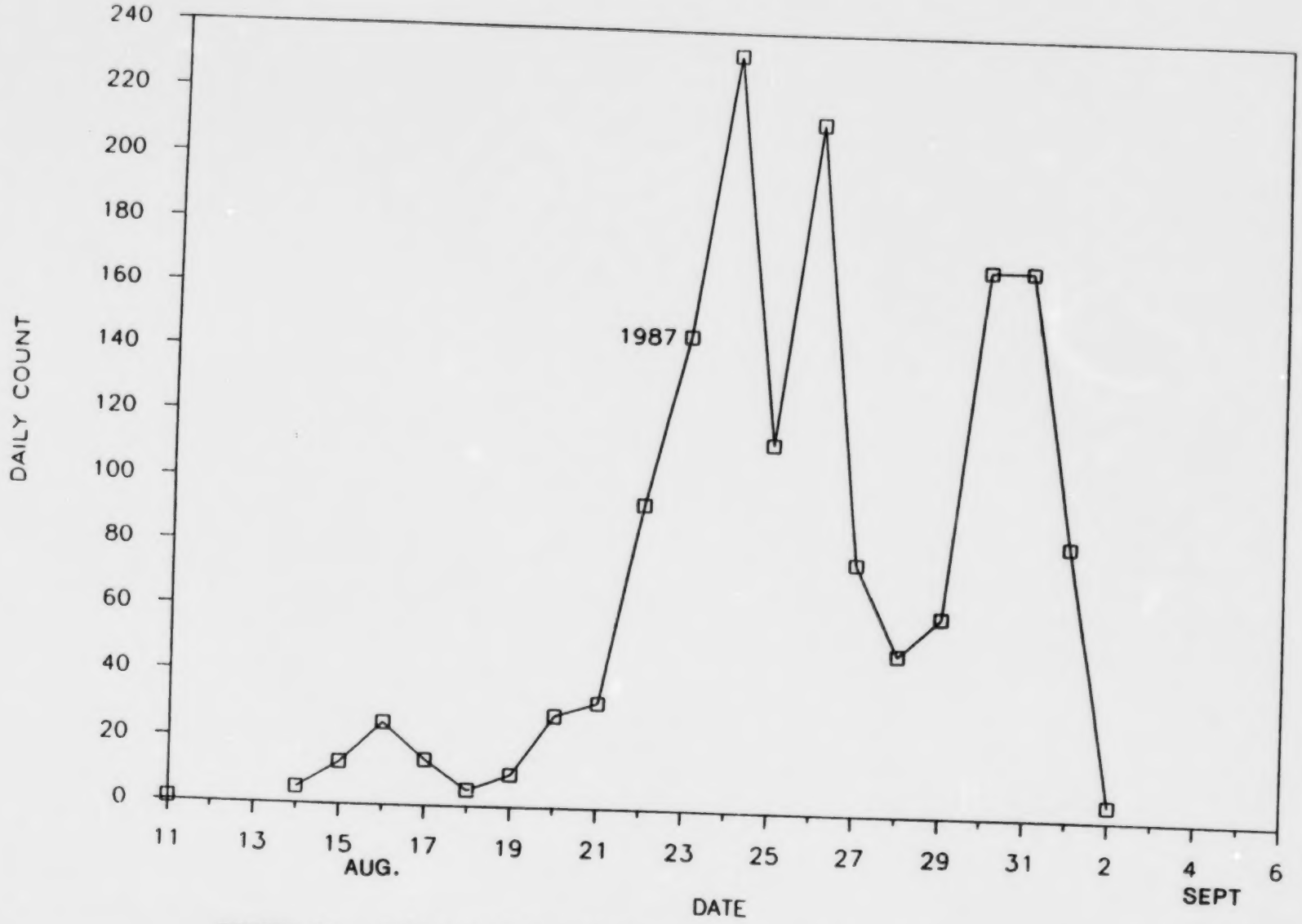

FIGURE 11. Daily Meziadin fishway counts of pink salmon for 1987

TABLE 5: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
July 23	1	1	f	480	540		4_2
	1	2	f	500	600		5_2
	1	3	m	560	680		5_2
	1	4	m	515	620	11+14	5_3
	1	5	m	540	630	9+16	5_3
	1	6	f	515	595		4_2
	1	7	m	595	690	9+12	6_3
	1	8	m	510	585		4_2
	1	9	m	500	585	11+13	5_3
	1	10	f	520	600		4_2
	1	11	f	525	605	10+13	5_3
	1	12	m	470	550	12+13	5_3
	1	13	m	505	595		5_2
	1	14	m	505	600	10+12	5_3
	1	15	m	580	685	8+13	6_3
July 24	1	16	f	545	635	11+13	6_3
	1	17	m	530	620	12+16	5_3
	1	18	m	490	575		5_3
	1	19	m	490	585		
	1	20	f	525	610	10+11	5_3
	1	21	f	570	660		5_2
	1	22	m	590	670		
	1	23	m	575	675		5_2
	1	24	f	520	615	7+14	5_3
	1	25	m	540	635	8+14	5_3
	2	26	m	495	585	11+13	5_3
	2	27	f	535	620	14+14	5_3
	2	28	f	525	625		5_2
	2	29	m	575	700		5_2
	2	30	m	525	625	11+15	5_3
	2	31	f	495	570	10+13	5_3
	2	32	m	455	650		5_2
	2	33	f	505	585	10+14	5_3
	2	34	m	500	580	7+14	5_3
	2	35	f	545	625		5_2
	2	36	f	470	550		
	2	37	m	580	685		5_2
	2	38	f	505	580	10+17	5_3
	2	39	f	535	620	9+13	5_3
	2	40	f	535	625		
July 26	2	41	f	565	660		5_2
	2	42	m	490	585	13+14	5_3
	2	43	m	510	600	9+16	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
July 26	2	44	f	505	585	11+13	5_3
	2	45	f	515	590		4_2
	2	46	m	560	660	9+10	6_3
	2	47	m	510	605		4_2
	2	48	f	540	620		
	2	49	f	500	585	9+13	5_3
	2	50	m	550	645	8+11	6_3
	3	51	f	490	570		4_2
	3	52	m	550	655	7+13	6_3
	3	53	f	555	640		5_2
	3	54	m	540	635	10+12	5_3
July 26	3	55	m	565	670		5_2
	3	56	m	560	660		5_2
	3	57	m	520	600	10+12	5_3
	3	58	f	565	660		5_2
	3	59	f	505	590	13+14	5_3
	3	60	m	515	605		4_2
	3	61	f	535	620		5_2
	3	62	f	505	585	12+16	5_3
	3	63	f	560	660		5_2
	3	64	m	530	625	11+13	5_3
	3	65	f	545	645		5_2
	3	66	m	520	610		4_2
	3	67	m	590	700	8+10	6_3
	3	68	f	505	585	8+13	5_3
	3	69	m	550	655		5_3
	3	70	m	530	615	8+15	5_3
July 27	3	71	f	495	575		4_2
	3	72	m	535	620		5_2
	3	73	m	520	620		4_2
	3	74	f	505	590		4_2
	3	75	m	495	600	9+12	6_3
	4	76	f	485	575	13+14	5_3
	4	77	f	555	650		5_2
	4	78	m	535	640	7+14	5_3
	4	79	m	495	590	13+13	5_3
	4	80	f	445	515		4_2
	4	81	m	475	550	9+19	5_3
	4	82	m	490	580		4_2
	4	83	m	515	615	11+11	5_3
	4	84	m	565	685		5_2
	4	85	m	575	680	8+16	6_3
July 27	4	86	m	525	625	14+15	5_3
	4	87	f	485	560		4_2

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
July 27	4	88	m	520	605		5_2
	4	89	f	575	690		5_2
	4	90	f	560	660	9+10	6_3
	4	91	m	520	625	14+16	5_3
	4	92	m	560	660		5_2
	4	93	m	505	595	13+14	5_3
	4	94	f	555	650		5_2
	4	95	f	545	655		5_2
	4	96	f	515	600	10+16	5_3
	4	97	f	515	600	9+14	5_3
	4	98	m	520	630		5_3
	4	99	m	545	645		5_2
	4	100	f	550	650		5_2
July 28	5	101	m	535	650		5_2
	5	102	f	505	580		4_2
	5	103	m	495	585		4_2
	5	104	f	490	560	8+16	5_3
	5	105	f	525	615	12+12	5_3
	5	106	m	520	620	8+10	5_3
	5	107	f	480	565	12+12	5_3
	5	108	m	460	545		4_2
	5	109	f	500	580		4_2
	5	110	f	510	590		5_2
	5	111	f	540	645		5_2
	5	112	f	525	615	12+12	5_3
	5	113	m	535	630	13+14	5_3
	5	114	m	565	660	13+16	5_3
	5	115	m	555	665		5_2
	5	116	f	520	615	12+14	5_3
	5	117	m	480	565		4_2
	5	118	m	560	675		5_3
	5	119	f	520	600	9+14	5_3
	5	120	m	505	615		5_2
	5	121	f	505	590	10+13	5_3
	5	122	m	535	630		4_2
	5	123	f	460	535		4_2
	5	124	f	570	665		5_2
	5	125	f	470	540		4_2
	6	126	f	535	625		5_2
	6	127	f	560	660		
	6	128	m	455	530		4_2
July 28	6	129	f	515	610	13+13	5_3
	6	130	m	505	600	9+13	5_3
	6	131	m	505	600	10+16	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
July 28	6	132	m	575	695		5_2
	6	133	m	530	620	9+15	5_3
	6	134	m	505	595		4_2
July 29	6	135	f	560	665		5_2
	6	136	f	480	560	8+12	5_3
	6	137	m	490	570	8+13	5_3
	6	138	m	560	665		6_3
	6	139	m	510	600		4_2
	6	140	m	535	630		4_2
	6	141	f	505	595		5_2
	6	142	m	515	615		4_2
	6	143	m	515	605	12+16	5_3
	6	144	f	515	605		4_2
	6	145	m	525	630		5_2
	6	146	f	530	635		5_2
	6	147	f	515	600	8+14	5_3
	6	148	m	555	655	11+13	5_3
	6	149	m	520	625	9+14	5_3
	6	150	m	500	585	8+15	5_3
	7	151	m	550	645		5_2
	7	152	f	485	565		
	7	153	m	575	700		5_2
	7	154	f	520	605		5_2
	7	155	f	555	640		5_2
	7	156	f	490	580		5_2
	7	157	f	490	575	8+12	5_3
	7	158	f	525	615	13+13	5_3
	7	159	f	445	510	11+13	5_3
	7	160	m	585	710		5_2
	7	161	m	545	660		5_2
	7	162	m	545	645	11+15	5_3
	7	163	m	570	695		5_2
	7	164	f	540	635		5_2
	7	165	m	485	570	8+15	5_3
	7	166	m	515	620	10+17	5_3
	7	167	f	540	635		
	7	168	m	500	585		4_2
	7	169	m	550	660		5_2
	7	170	m	515	605	8+13	5_3
	7	171	m	540	640		5_2
	7	172	f	545	640		5_2
July 29	7	173	m	485	570		4_2
	7	174	m	525	605		6_3
	7	175	f	470	550		

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
July 31	8	176	f	555	665		5_2
	8	177	m	550	660	10+15	5_3
	8	178	f	500	590		4_2
	8	179	f	550	655		5_2
	8	180	m	490	585	10+17	5_3
	8	181	m	540	645		
	8	182	f	495	590		4_2
	8	183	m	585	700	9+10	5_3
	8	184	m	545	660		
	8	185	f	500	580	12+11	5_3
	8	186	m	540	665		
	8	187	m	555	660		5_2
	8	188	m	540	640		5_2
	8	189	m	485	565		4_2
	8	190	f	485	560	12+13	5_3
	8	191	f	520	610	10+12	5_3
	8	192	f	540	635		5_2
	8	193	m	565	670		6_3
	8	194	m	590	700		5_2
	8	195	f	550	640		5_2
	8	196	m	520	610	9+15	5_3
	8	197	f	450	510	8+10	5_3
	8	198	m	520	610	9+13	5_3
	8	199	m	490	580	10+13	5_3
	8	200	f	465	540	10+14	5_3
	9	201	f	500	575		4_2
	9	202	f	480	565	13+10	5_3
	9	203	m	560	670		5_2
	9	204	f	560	655		6_3
	9	205	f	535	610	11+15	5_3
	9	206	m	570	670		5_2
	9	207	m	550	655		5_2
	9	208	m	485	585		
	9	209	f	545	650		5_2
	9	210	f	520	610		6_3
	9	211	m	505	580	9+16	5_3
	9	212	f	465	540		4_2
	9	213	m	545	655		5_2
	9	214	f	480	555	8+15	5_3
	9	215	m	525	615	9+15	5_3
	9	216	m	585	680		6_3
July 31	9	217	m	505	595		4_2
	9	218	m	470	560		4_2
	9	219	f	545	655		6_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
July 31	9	220	m	555	645	10+14	5_3
	9	221	m	525	610	10+16	5_3
	9	222	f	465	550		4_2
	9	223	m	560	660		
	9	224	f	550	640		5_2
	9	225	f	520	595	9+13	5_3
August 3	10	226	m	565	695		6_3
	10	227	m	530	625		5_3
	10	228	f	525	605	12+13	5_3
	10	229	f	470	540		5_3
	10	230	m	510	600		4_2
	10	231	f	500	580		
	10	232	f	500	580	12+13	5_3
	10	233	m	515	600	12+16	5_3
	10	234	f	525	615		4_2
	10	235	m	580	690		5_2
	10	236	f	580	690		6_3
	10	237	m	550	650	12+14	5_3
	10	238	m	485	575	10+15	5_3
	10	239	m	555	645	12+16	5_3
	10	240	m	455	520		4_2
	10	241	f	510	585		4_2
	10	242	f	510	590		4_2
	10	243	m	505	570		4_2
	10	244	m	540	640	12+15	5_3
	10	245	m	525	620	14+14	5_3
	10	246	m	550	635	6+14	5_3
	10	247	f	520	615	9+14	5_3
	10	248	m	540	635		5_2
	10	249	m	500	585		4_2
	10	250	f	480	555	11+12	5_3
	11	251	f	485	560		4_2
	11	252	m	490	580	13+16	5_3
	11	253	m	550	650		5_2
	11	254	m	495	570		4_2
	11	255	f	520	600	11+12	5_3
	11	256	m	550	650	11+14	5_3
	11	257	m	490	560		4_2
	11	258	m	505	580		4_2
	11	259	m	535	630	13+13	5_3
August 3	11	260	m	595	710		6_3
	11	261	f	495	565		4_2
	11	262	f	465	535		4_2
	11	263	m	475	545		4_2

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 3	11	264	f	490	560	9+12	5_3
	11	265	m	500	585		4_2
	11	266	m	520	620	9+9	5_3
	11	267	m	520	615	10+20	5_3
	11	268	f	450	520		4_2
	11	269	f	520	610		4_2
	11	270	f	505	590		
	11	271	m	525	620	11+15	5_3
	11	272	m	555	645	11+16	5_3
	11	273	m	550	665		5_2
	11	274	f	540	625		
	11	275	f	510	590		5_3
August 4	12	276	m	565	680		6_3
	12	277	m	500	595	10+14	5_3
	12	278	m	510	590	10+16	5_3
	12	279	m	575	685		6_3
	12	280	f	525	605	12+16	5_3
	12	281	f	465	535		4_2
	12	282	m	555	655	13+12	5_3
	12	283	f	525	610		5_2
	12	284	f	505	580		5_3
	12	285	f	475	540	10+13	5_3
	12	286	f	475	545	8+14	5_3
	12	287	m	485	575		4_2
	12	288	f	490	555	8+15	5_3
	12	289	f	525	610	11+15	5_3
	12	290	m	485	570	12+13	5_3
	12	291	m	540	640		5_2
	12	292	f	480	555		4_2
	12	293	f	485	565		4_2
	12	294	m	460	540	8+11	5_3
	12	295	f	460	525		4_2
	12	296	m	515	605		5_2
	12	297	m	530	620		5_2
	12	298	f	465	540		4_2
	12	299	m	495	595	11+16	5_3
	12	300	f	480	565		4_2
August 5	13	301	m	575	680		5_2
	13	302	m	515	605	11+13	5_3
	13	303	m	590	695		5_2
	13	304	m	555	665		6_3
	13	305	f	525	615	12+10	5_3
	13	306	f	550	640		5_3
	13	307	f	515	590		4_2

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 5	13	308	f	500	590	13+13	5_3
	13	309	f	525	610		6_3
	13	310	f	540	625	8+15	5_3
	13	311	f	525	615		6_3
	13	312	m	520	610		4_2
	13	313	f	515	605	10+14	5_3
	13	314	f	505	595		4_2
	13	315	m	545	635	11+15	5_3
	13	316	f	530	630		5_2
August 6	13	317	f	495	585	9+13	5_3
	13	318	m	575	680		6_3
	13	319	f	500	570	10+13	5_3
	13	320	f	500	570	9+12	5_3
	13	321	m	530	635	14+14	5_3
	13	322	m	585	685		6_3
	13	323	m	575	670		5_2
	13	324	m	560	660		5_2
	13	325	f	485	580	6+13	5_3
	14	326	m	500	610	11+11	5_3
	14	327	f	510	610		5_2
	14	328	f	530	620	9+15	5_3
	14	329	m	470	555		4_2
	14	330	m	560	685		5_2
	14	331	f	525	630		5_2
	14	332	m	595	720		6_3
	14	333	m	590	710		6_3
	14	334	f	480	560		4_2
	14	335	f	470	545		4_2
	14	336	m	500	580	8+13	5_3
	14	337	m	540	640	11+14	5_3
	14	338	m	555	655		6_3
	14	339	m	490	580	8+16	5_3
	14	340	m	505	605		4_2
	14	341	m	530	630	7+14	5_3
	14	342	f	495	580	11+13	5_3
	14	343	f	500	590	11+11	5_3
	14	344	m	560	670		5_3
	14	345	f	530	620	9+12	5_3
	14	346	m	510	620	8+11	5_3
	14	347	f	525	615	8+12	5_3
August 6	14	348	f	490	575	12+10	5_3
	14	349	m	510	600	7+12	5_3
	14	350	m	545	655		5_2
	15	351	f	505	595	10+13	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 6	15	352	f	560	680		
	15	353	m	530	645	8+13	5_3
	15	354	m	535	630	9+16	5_3
	15	355	f	465	540	8+9	5_3
	15	356	m	485	575		5_2
	15	357	f	525	610	9+14	5_3
	15	358	f	485	570	14+14	5_3
	15	359	m	505	580	7+14	5_3
	15	360	m	555	660		5_2
	15	361	m	525	625	8+15	5_3
	15	362	f	530	615	13+13	5_3
	15	363	m	570	700		5_2
	15	364	m	540	630	8+12	5_3
	15	365	m	435	515		4_2
	15	366	f	525	630		5_2
	15	367	m	530	640		6_3
	15	368	m	535	650	10+14	5_3
	15	369	m	495	590		5_3
	15	370	m	445	520	6+13	5_3
	15	371	m	520	615		4_2
	15	372	f	500	590	8+14	5_3
	15	373	f	515	610		5_2
	15	374	m	490	585	10+14	5_3
	15	375	f	470	555		4_2
	16	376	f	465	550		4_2
	16	377	f	515	615	13+18	5_3
	16	378	m	555	655	10+13	5_3
	16	379	m	570	690	9+13	5_3
	16	380	m	515	605		6_3
	16	381	f	570	675		6_3
	16	382	m	505	605		4_2
	16	383	f	525	620	8+12	5_3
	16	384	m	505	600	8+10	5_3
	16	385	f	515	600	10+15	5_3
	16	386	f	535	635		5_2
	16	387	m	485	570	7+10	5_3
	16	388	m	420	490		4_2
	16	389	m	530	630	10+15	5_3
	16	390	f	475	570	7+13	5_3
	16	391	m	570	690	11+11	5_3
August 6	16	392	m	445	520		4_2
	16	393	m	535	640	11+15	5_3
	16	394	f	485	570		4_2
	16	395	f	465	535		4_2

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 6	16	396	m	500	610	12+11	5_3
	16	397	f	490	575	8+12	5_3
	16	398	m	575	690		5_2
	16	399	m	455	540		4_2
	16	400	f	505	595	11+14	5_3
August 7	17	401	f	565	655		6_3
	17	402	f	545	635		5_2
	17	403	m	525	620		4_2
	17	404	m	595	715		5_2
	17	405	m	525	610	12+15	5_3
	17	406	f	530	605	8+14	5_3
	17	407	m	575	660		
	17	408	m	525	620	12+13	5_3
	17	409	f	520	600	10+14	5_3
	17	410	m	620	725		5_2
	17	411	m	460	535	14+14	5_3
	17	412	m	525	610		4_2
	17	413	m	550	635	9+13	5_3
	17	414	f	540	620	8+14	5_3
	17	415	m	540	630		5_3
	17	416	m	520	645	12+12	5_3
	17	417	f	460	530		4_2
	17	418	m	515	610		4_2
	17	419	m	530	610	10+12	5_3
	17	420	f	520	610	11+12	5_3
	17	421	m	570	670		5_2
	17	422	m	575	670		5_2
	17	423	f	530	605	7+14	5_3
	17	424	f	510	595	13+12	5_3
	17	425	f	505	595	9+13	5_3
	18	426	m	495	570	9+14	5_3
	18	427	f	520	615	11+13	5_3
	18	428	f	510	600	9+15	5_3
	18	429	f	545	640	11+13	5_3
	18	430	f	520	595		
	18	431	m	540	640		5_2
	18	432	f	440	540		5_2
	18	433	f	500	590	11+15	5_3
	18	434	f	505	595		5_2
	18	435	m	515	605	9+16	5_3
August 7	18	436	f	520	620	9+18	5_3
	18	437	m	590	705		5_2
	18	438	f	575	675		
	18	439	m	580	690		

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 7	18	440	m	490	590	7+14	5_3
	18	441	f	530	620	7+14	
	18	442	f	510	600		5_3
	18	443	m	535	635	9+14	5_3
	18	444	m	530	640	11+12	5_3
	18	445	f	530	630		5_2
	18	446	m	510	610	8+14	5_3
	18	447	f	475	550		4_2
	18	448	f	530	620	14+14	5_3
	18	449	m	515	610	12+13	5_3
	18	450	f	450	520		4_2
	19	451	f	460	530	9+14	5_3
	19	452	f	460	530	9+15	5_3
	19	453	f	520	610		5_2
	19	454	f	520	605	10+10	5_3
	19	455	m	555	670	10+14	5_3
	19	456	f	510	605	9+15	5_3
	19	457	m	515	610		4_2
	19	458	f	520	610		5_3
	19	459	m	575	670		6_3
	19	460	m	560	645	9+13	5_3
	19	461	m	575	685		5_2
	19	462	f	510	595		5_3
	19	463	f	540	635	14+10	5_3
	19	464	m	555	675		5_3
	19	465	m	530	615	11+13	5_3
	19	466	f	525	625	9+15	5_3
	19	467	f	455	520	7+14	5_3
	19	468	m	470	550	11+11	5_3
	19	469	m	495	590		5_3
	19	470	m	575	690		5_2
	19	471	f	535	625	9+13	5_3
	19	472	m	585	705	9+13	5_3
	19	473	f	535	620		5_3
	19	474	m	560	665		6_3
	19	475	f	510	615		5_2
	20	476	f	580	675		5_2
	20	477	m	575	705		6_3
	20	478	f	480	550	7+16	5_3
	20	479	m	550	645	11+12	5_3
August 7	20	480	f	470	540	8+14	5_3
	20	481	f	500	590		5_2
	20	482	f	485	540		4_2
	20	483	m	495	590		4_2

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 7	20	484	m	530	620	11+15	5_3
	20	485	m	515	600	10+15	5_3
	20	486	m	505	585		4_2
	20	487	f	510	600	7+11	5_3
	20	488	m	570	690		5_2
	20	489	f	525	620	12+12	5_3
	20	490	f	545	635	10+12	5_3
	20	491	m	480	565		4_2
	20	492	m	530	630	10+16	5_3
	20	493	m	460	540		4_2
	20	494	m	515	615	11+12	5_3
	20	495	m	545	640	9+13	5_3
	20	496	m	555	640	9+14	5_3
	20	497	f	465	535		4_2
	20	498	f	540	635		5_2
	20	499	m	565	665	10+10	5_3
	20	500	m	525	615	8+10	5_3
August 8	21	501	m	535	645		6_3
	21	502	m	550	650	9+14	5_3
	21	503	m	520	620		4_2
	21	504	m	540	645	9+16	5_3
	21	505	f	540	630	6+12	5_3
	21	506	m	580	675		6_3
	21	507	m	510	610	7+12	5_3
	21	508	m	565	675		5_3
	21	509	m	425	490		4_2
	21	510	f	515	600	13+13	5_3
	21	511	m	505	620	12+12	5_3
	21	512	m	535	655	8+13	5_3
	21	513	m	575	650		5_2
	21	514	f	470	565		5_2
	21	515	f	530	615	9+13	5_3
	21	516	m	565	675		5_2
	21	517	f	530	615	10+16	5_3
	21	518	m	550	660		6_3
	21	519	f	525	620		5_2
	21	520	f	555	650		5_2
	21	521	m	510	615	9+16	5_3
	21	522	f	550	645	10+14	5_3
	21	523	f	535	630	13+12	5_3
August 8	21	524	m	535	635	8+10	5_3
	21	525	m	540	640		4_2
	22	526	m	565	680		6_3
	22	527	m	585	700		

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 8	22	528	f	575	670		6_3
	22	529	f	525	610		4_2
	22	530	f	485	560	8+14	5_3
	22	531	m	540	645	15+11	5_3
	22	532	m	530	615	9+13	5_3
	22	533	m	550	680		5_2
	22	534	m	575	690		6_3
	22	535	f	540	635	11+12	5_3
	22	536	f	500	595	11+12	5_3
	22	537	f	505	685	9+15	5_3
	22	538	m	505	590	11+17	5_3
	22	539	m	565	675		
	22	540	f	455	525		4_2
	22	541	f	505	595	8+13	5_3
	22	542	f	515	610	7+14	5_3
	22	543	f	520	610	8+13	5_3
	22	544	m	490	580	8+12	5_3
	22	545	f	510	600	10+13	5_3
	22	546	m	520	620	10+14	5_3
August 9	22	547	m	495	570		4_2
	22	548	f	490	575	11+12	5_3
	22	549	m	540	660		
	22	550	m	565	685		6_3
	23	551	m	585	690		6_3
	23	552	f	535	625	11+14	5_3
	23	553	f	540	635		5_2
	23	554	f	515	605		5_3
	23	555	m	520	620	8+15	5_3
	23	556	f	460	530	10+12	5_3
	23	557	f	480	550		4_2
	23	558	m	550	650	11+16	5_3
	23	559	f	520	610	10+12	5_3
	23	560	m	535	645		6_3
	23	561	f	505	590	9+12	5_3
	23	562	m	585	575	8+16	5_3
	23	563	m	530	630	10+14	5_3
	23	564	m	460	535		4_2
	23	565	f	535	635	12+15	5_3
	23	566	m	560	680	8+13	5_3
	23	567	m	490	580		4_2
August 9	23	568	m	525	620	11+15	5_3
	23	569	m	600	715		6_3
	23	570	m	505	595	13+15	5_3
	23	571	m	530	630	7+12	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 9	23	572	f	560	670		6_3
	23	573	m	585	705	8+16	5_3
	23	574	f	500	580		4_2
	23	575	m	545	650		4_2
	24	576	m	580	675		5_2
	24	577	f	480	555	11+12	5_3
	24	578	m	525	625	11+12	5_3
	24	579	f	530	620	10+11	5_3
	24	580	f	590	700		6_3
	24	581	m	545	650	8+12	5_3
	24	582	m	570	680		6_3
	24	583	f	540	630	11+14	5_3
	24	584	m	535	625	13+13	5_3
	24	585	m	530	620	7+14	5_3
	24	586	f	500	575	11+11	5_3
	24	587	f	525	625	9+15	5_3
	24	588	f	515	600		5_2
	24	589	m	585	700	9+14	5_3
	24	590	f	465	545		4_2
	24	591	f	505	595	12+16	5_3
	24	592	f	485	565		4_2
	24	593	f	485	565		4_2
August 9	24	594	m	540	640	8+10	5_3
	24	595	m	570	695		5_2
	24	596	f	495	570		4_2
	24	597	m	575	695		5_2
	24	598	f	655	655		5_2
	24	599	m	575	680		5_2
	24	600	m	545	640	13+11	5_3
	25	601	f	510	595		5_3
	25	602	m	590	715		6_3
	25	603	m	480	565		
	25	604	m	535	645		5_2
	25	605	m	540	635	11+14	5_3
	25	606	f	525	610	8+16	5_3
	25	607	f	560	660		5_2
	25	608	m	525	585		4_2
	25	609	f	490	560	11+11	5_3
	25	610	f	515	605	12+10	5_3
	25	611	m	540	660		5_2
	25	612	m	485	580		4_2
August 9	25	613	m	555	675	11+15	5_3
	25	614	m	535	615	13+15	5_3
	25	615	m	535	640	13+16	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 9	25	616	m	510	600		4_2
	25	617	m	540	640		
	25	618	f	505	590	8+14	5_3
	25	619	m	585	700		6_3
	25	620	f	485	575	8+18	5_3
	25	621	m	540	640	13+15	5_3
	25	622	f	510	600	8+13	5_3
	25	623	m	500	595	9+15	5_3
	25	624	f	545	640	10+12	5_3
	25	625	m	580	690		
	26	626	m	575	700		4_2
	26	627	m	540	635	11+12	5_3
	26	628	m	540	650	11+11	5_3
August 9	26	629	f	515	610	12+11	5_3
	26	630	f	515	650		6_3
	26	631	m	565	680	12+13	5_3
	26	632	m	485	575		4_2
	26	633	m	575	675	11+14	5_3
	26	634	f	525	620	11+13	5_3
	26	635	m	580	680		6_3
	26	636	m	560	660	14+13	5_3
	26	637	m	540	645	10+11	5_3
	26	638	f	540	630	14+13	5_3
	26	639	f	490	575		4_2
	26	640	m	500	595		4_2
	26	641	f	585	685		6_3
	26	642	f	555	650		5_2
	26	643	f	485	570	8+12	5_3
	26	644	f	540	625	11+13	5_3
	26	645	m	510	610	10+13	5_3
	26	646	f	535	625	13+16	5_3
	26	647	m	580	685		6_3
	26	648	m	565	680		5_3
	26	649	f	595	695		6_3
	26	650	f	510	595	10+12	5_3
	27	651	m	530	620		4_2
	27	652	m	490	570	8+14	5_3
	27	653	f	505	575		4_2
	27	654	m	595	710		6_3
	27	655	f	565	655		6_3
August 9	27	656	f	495	575	12+14	5_3
	27	657	m	585	705		
	27	658	m	525	620	11+13	5_3
	27	659	f	535	620		

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 9	27	660	f	560	650		6_3
	27	661	m	520	610	9+13	5_3
	27	662	m	590	700		5_2
	27	663	m	580	680		6_3
	27	664	f	540	630		5_2
	27	665	m	480	545	12+12	5_3
	27	666	f	545	635	11+12	5_3
	27	667	m	525	615	14+12	5_3
	27	668	f	505	590	9+13	5_3
	27	669	m	455	530		4_2
	27	670	f	490	570		4_2
	27	671	f	510	595	8+13	5_3
	27	672	f	510	600	11+12	5_3
	27	673	m	540	625	10+15	5_3
	27	674	f	550	640		6_3
	27	675	f	510	580	8+11	5_3
August 9	28	676	f	590	695		
	28	677	f	500	590	8+15	5_3
	28	678	f	530	630	12+13	5_3
	28	679	m	520	625	9+13	5_3
	28	680	f	540	620	8+13	5_3
	28	681	f	555	645		5_2
	28	682	m	585	695		6_3
	28	683	f	510	595	13+13	5_3
	28	684	m	575	680		5_2
	28	685	f	555	660	12+14	5_3
	28	686	f	465	530		4_2
	28	687	f	535	620	9+15	5_3
	28	688	f	555	655		6_3
	28	689	f	530	640	13+15	5_3
	28	690	m	495	570		4_2
	28	691	m	545	640	9+13	5_3
	28	692	m	555	650	8+13	5_3
	28	693	f	495	555	10+13	5_3
	28	694	m	465	540		4_2
	28	695	m	535	635	9+14	5_3
	28	696	m	530	625	10+13	5_3
	28	697	m	565	690		5_2
	28	698	f	560	665		6_3
	28	699	m	580	690		
	28	700	f	560	660		5_2
August 11	29	701	f	515	610	12+13	5_2
	29	702	f	500	590	9+14	5_3
	29	703	m	525	615	10+15	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 11	29	704	m	560	670	14+12	5_3
	29	705	m	585	720		6_3
	29	706	m	550	655		
	29	707	f	545	635	9+13	5_3
	29	708	m	550	645	10+16	5_3
	29	709	f	475	545		4_2
	29	710	f	485	560		4_2
	29	711	f	550	645	13+12	5_3
	29	712	f	550	640		6_3
	29	713	m	500	590		4_2
	29	714	m	565	680		6_3
	29	715	m	500	580	8+13	5_3
	29	716	f	555	640	11+14	5_3
	29	717	f	530	625		4_2
	29	718	m	530	620	8+13	5_3
	29	719	f	510	600	12+15	5_3
	29	720	m	525	615	12+13	5_3
	29	721	f	505	595		4_2
	29	722	f	530	625	10+14	5_3
	29	723	m	575	695		5_2
	29	724	m	580	700		6_3
	29	725	m	555	650	10+12	5_3
August 11	30	726	m	535	635	9+14	5_3
	30	727	m	610	725		6_3
	30	728	m	530	630		5_2
	30	729	m	480	560		5_2
	30	730	f	525	605	11+15	5_3
	30	731	f	525	620	10+12	5_3
	30	732	m	530	635	10+12	5_3
	30	733	f	540	640		6_3
	30	734	m	560	655	8+13	5_3
	30	735	m	550	655		6_3
	30	736	m	545	655	13+14	5_3
	30	737	f	535	620	8+15	5_3
	30	738	m	515	615	13+10	5_3
	30	739	f	550	640	11+15	5_3
	30	740	f	535	620	10+12	5_3
	30	741	m	560	660		5_2
	30	742	m	550	650	10+14	5_3
	30	743	f	545	625	9+12	5_3
August 11	30	744	m	500	585	8+12	5_3
	30	745	f	540	615		5_3
	30	746	m	485	560		4_2
	30	747	f	535	620	11+12	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 11	30	748	f	520	600	8+14	5_3
	30	749	m	480	550		4_2
	30	750	m	550	655	8+13	5_3
	31	751	m	585	690		5_2
	31	752	m	540	635	9+15	5_3
	31	753	f	525	610	11+14	5_3
	31	754	f	545	625	11+12	5_3
	31	755	f	525	610	9+11	5_3
	31	756	f	575	670		5_2
	31	757	f	530	605	13+11	5_3
	31	758	f	535	610	12+10	5_3
	31	759	f	565	665		
	31	760	f	540	635	10+12	5_3
	31	761	m	525	625	8+12	5_3
	31	762	f	535	630	11+13	5_3
	31	763	f	540	635	12+14	5_3
	31	764	f	500	585	8+12	5_3
	31	765	f	495	560	8+11	5_3
	31	766	m	575	690		6_3
	31	767	m	600	715		6_3
	31	768	m	520	620	8+11	5_3
	31	769	f	485	550	11+10	5_3
	31	770	m	600	720		5_2
	31	771	f	460	520	11+11	5_3
	31	772	f	530	615	9+11	5_3
	31	773	f	545	630	9+15	5_3
	31	774	m	615	720		6_3
	31	775	f	505	590	8+15	5_3
August 11	32	776	f	530	610	11+16	5_3
	32	777	f	500	580	8+12	5_3
	32	778	f	525	620	10+13	5_3
	32	779	m	555	655	11+12	5_3
	32	780	f	550	640	10+12	5_3
	32	781	f	535	625	8+13	5_3
	32	782	m	595	710		6_3
	32	783	m	515	625		4_2
	32	784	f	540	630	11+13	5_3
	32	785	f	495	570		
	32	786	f	490	560	9+14	5_3
	32	787	f	520	610	10+13	5_3
August 11	32	788	m	530	620	9+14	5_3
	32	789	f	530	610	7+14	5_3
	32	790	f	520	610	9+11	5_3
	32	791	m	545	650		

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 11	32	792	m	460	530		4_2
	32	793	m	530	620	7+12	5_3
	32	794	m	545	645	13+14	5_3
	32	795	f	515	600	12+12	5_3
	32	796	m	515	610	10+13	5_3
	32	797	f	515	600	9+10	5_3
	32	798	m	540	645	9+17	5_3
	32	799	f	500	585	8+13	5_3
	32	800	m	540	630	8+12	5_3
August 14	33	801	f	540	630	9+14	5_3
	33	802	f	525	615	9+16	5_3
	33	803	m	585	695		6_3
	33	804	f	505	590	12+11	5_3
	33	805	m	540	645	12+13	5_3
	33	806	m	545	655	11+12	5_3
	33	807	f	550	660		
	33	808	f	515	605	9+12	5_3
	33	809	m	545	650	10+19	5_3
	33	810	f	500	610	9+12	
	33	811	f	505	580	6+14	5_3
	33	812	f	555	660	9+14	5_3
	33	813	m	550	650		6_3
	33	814	f	520	610	10+12	5_3
	33	815	m	600	710		5_2
	33	816	m	545	635	9+14	5_3
	33	817	f	540	645	9+13	5_3
	33	818	f	505	590	11+9	5_3
	33	819	m	560	685	9+12	5_3
	33	820	f	550	650		5_2
	33	821	m	540	645	9+12	5_3
	33	822	m	560	670	8+14	5_3
	33	823	f	540	645		6_3
	33	824	f	520	610	10+11	5_3
	33	825	f	550	655	8+15	5_3
	34	826	f	520	615	9+15	5_3
	34	827	m	545	640	8+16	5_3
	34	828	f	530	610	7+10	5_2
	34	829	f	520	615	9+13	5_3
	34	830	m	575	700		5_2
	34	831	f	510	595	13+10	5_3
August 14	34	832	m	545	650	9+15	5_3
	34	833	m	515	610	8+13	5_2
	34	834	m	535	625	13+11	5_3
	34	835	f	510	590	8+12	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 14	34	836	f	540	640		5_2
	34	837	m	525	635	12+12	5_3
	34	838	f	530	640		5_3
	34	839	m	545	645	8+13	5_3
	34	840	m	520	630	8+15	5_3
	34	841	f	440	510		4_2
	34	842	m	440	555		5_2
	34	843	f	525	600	9+12	5_3
	34	844	m	575	690		5_2
	34	845	f	530	620	11+15	5_3
	34	846	f	520	610	10+11	5_3
	34	847	m	545	655	10+12	5_3
	34	848	f	580	675		5_2
	34	849	f	485	470	11+13	5_3
	34	850	m	480	560		4_2
	35	851	f	520	605	10+10	5_3
	35	852	m	585	700		6_3
	35	853	m	560	665		
	35	854	f	455	520		4_2
	35	855	f	525	620	9+14	5_3
August 14	35	856	f	580	690		6_3
	35	857	f	515	600	12+13	5_3
	35	858	f	535	630	10+14	5_3
	35	859	m	600	720		6_3
	35	860	f	515	600	8+15	5_3
	35	861	m	535	640	7+12	5_3
	35	862	f	435	520		
	35	863	f	545	635		
	35	864	f	565	675		6_3
	35	865	f	540	625	14+12	5_3
	35	866	m	545	655	11+13	5_3
	35	867	f	530	625	8+12	5_3
	35	868	m	565	670	8+11	5_3
	35	869	m	515	605	9+10	5_3
	35	870	f	530	620	11+11	5_3
	35	871	f	555	660		5_2
	35	872	f	460	535		4_2
	35	873	f	575	675		5_2
	35	874	f	490	565		4_2
	35	875	m	565	680	8+13	5_3
August 15	36	876	m	560	660	10+14	5_3
	36	877	m	555	645	8+13	5_3
	36	878	m	555	645		6_3
	36	879	f	540	635	9+12	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 15	36	880	f	530	610	12+14	5_3
	36	881	m	540	640	10+10	5_3
	36	882	f	505	575		
	36	883	m	555	650	10+11	5_3
	36	884	m	520	615	10+12	5_3
	36	885	f	515	590		4_2
	36	886	f	565	660		6_3
	36	887	f	560	655		5_2
	36	888	m	585	700		6_3
	36	889	f	530	615	8+16	5_3
	36	890	m	610	715		
	36	891	f	540	630	11+12	5_3
	36	892	f	540	625	10+11	5_3
	36	893	f	545	630	9+11	5_3
	36	894	m	560	650	8+12	5_3
	36	895	f	540	620	9+13	5_3
	36	896	f	525	610		5_3
	36	897	m	555	645		5_3
	36	898	f	545	630	7+11	5_3
	36	899	f	545	630	8+15	5_3
	36	900	m	575	675	10+13	5_3
August 15	37	901	f	520	595	9+13	5_3
	37	902	f	500	570	9+12	5_3
	37	903	m	550	645	9+12	5_3
	37	904	m	560	655	9+18	5_3
	37	905	m	585	680	10+15	5_3
	37	906	m	535	620	8+14	5_3
	37	907	f	535	615	8+13	5_3
	37	908	m	590	690		5_2
	37	909	f	520	590	10+9	5_3
	37	910	m	550	655	9+10	5_3
	37	911	f	580	670	12+12	5_3
	37	912	m	575	680		
	37	913	f	525	600	10+10	5_3
	37	914	m	605	715		6_3
	37	915	f	505	580	10+12	5_3
	37	916	m	530	620	12+10	5_3
	37	917	m	545	640	8+13	5_3
	37	918	f	550	635	11+13	5_3
	37	919	m	560	660	10+15	5_3
August 15	37	920	f	540	630	12+15	5_3
	37	921	m	580	680		5_2
	37	922	f	485	550		4_2
	37	923	f	510	590	10+12	5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 15	37	924	f	570	665		6_3
	37	925	f	540	625	11+13	5_3
	38	926	f	525	605		
	38	927	f	530	610		5_3
	38	928	m	560	660		5_3
	38	929	f	535	620		5_3
	38	930	f	545	640		6_3
	38	931	f	490	665		5_2
	38	932	f	460	525		5_3
	38	933	m	530	620		5_3
	38	934	f	530	610		5_3
	38	935	m	575	695		5_2
	38	936	m	585	685		5_2
	38	937	f	550	630		5_3
	38	938	f	525	600		5_3
	38	939	m	550	640		5_2
	38	940	f	540	630		5_3
	38	941	f	550	635		5_3
	38	942	f	510	580		5_3
	38	943	m	560	660		5_2
	38	944	f	505	580		5_3
	38	945	m	545	640		5_3
	38	946	m	570	670		5_2
	38	947	m	600	705		6_3
	38	948	m	565	655		5_3
	38	949	m	560	660		5_3
	38	950	m	490	585		5_2
August 15	39	951	f	490	565		5_3
	39	952	m	555	645		5_3
	39	953	f	585	685		
	39	954	m	560	650		5_3
	39	955	m	480	550		4_2
	39	956	f	540	630		5_3
	39	957	m	590	700		6_3
	39	958	f	520	600		
	39	959	m	540	625		5_3
	39	960	f	540	610		5_3
	39	961	m	565	660		5_3
	39	962	m	525	610		
	39	963	f	550	640		5_3
August 15	39	964	m	495	575		5_3
	39	965	f	525	600		5_3
	39	966	f	545	620		5_3
	39	967	m	555	660		5_3

TABLE 5 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1987.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNT	AGE
August 15	39	968	f	515	590		5_3
	39	969	m	560	650		5_3
	39	970	f	495	550		5_3
	39	971	m	580	685		5_3
	39	972	f	520	595		5_3
	39	973	m	535	620		5_3
	39	974	m	545	645		5_3
	39	975	f	520	600		5_3
	40	976	f	560	645		5_2
	40	977	f	510	585		5_3
	40	978	f	490	560		5_3
	40	979	m	525	605		5_3
	40	980	m	555	645		5_3
	40	981	m	550	640		5_3
	40	982	f	525	600		5_3
	40	983	f	540	610		5_3
	40	984	m	550	645		5_3
	40	985	m	535	630		5_3
	40	986	f	530	610		5_3
	40	987	m	570	670		6_3
	40	988	f	570	660		5_2
	40	989	f	510	585		5_3
August 15	40	990	m	515	610		5_3
	40	991	m	555	660		5_2
	40	992	f	530	625		5_3
	40	993	f	515	600		5_3
	40	994	m	550	645		5_3
	40	995	m	585	690		5_3
	40	996	m	535	620		5_3
	40	997	f	485	550		4_2
	40	998	m	540	625		5_3
	40	999	f	515	600		
	40	1000	m	595	705		6_3

Note: Missing circuli counts or ages are due to inadequate scale samples resulting in a loss of information.

TABLE 6: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
July 9	1	1	F	470	575	10+11	5_3
	1	2	F	485	595		4_2
	1	3	M	580	715		5_2
	1	4	F	460	555	10+10	5_3
	1	5	F	495	600	11+11	5_3
	1	6	M	585	715		5_2
	1	7	F	520	620		5_2
	1	8	F	495	615		5_2
	1	9	F	535	650		5_2
	1	10	F	510	635		5_2
	1	11	F	510	630		5_2
July 10	1	12	F	470	570	10+13	5_3
	1	13	M	560	690		5_2
	1	14	F	490	600	10+13	5_3
	1	15	F	485	585	8+13	5_3
	1	16	M	560	705		5_2
	1	17	F	475	590		5_2
	1	18	F	470	580		
	1	19	F	540	665		6_3
	1	20	F	470	585	10+11	5_3
	1	21	F	495	620		5_2
	1	22	M	505	640		
	1	23	F	535	655		6_3
	1	24	M	555	685		
	1	25	F	525	655		6_2
	2	26	F	440	585	9+10	5_3
	2	27	F	525	640		5_2
	2	28	F	490	610		5_2
	2	29	F	560	685		5_2
	2	30	M	510	645		5_2
	2	31	F	475	600	8+9	5_3
	2	32	F	475	575	9+10	5_3
	2	33	M	575	685		6_3
July 11	2	34	F	515	635	10+12	5_3
	2	35	F	450	555		
	2	36	F	475	685	8+9	5_3
	2	37	M	520	645		5_2
	2	38	F	535	660		6_3
	2	39	M	505	630		6_3
	2	40	M	545	660		5_2
	2	41	F	525	640		5_2
	2	42	M	485	600	9+12	5_3
	2	43	M	470	585	8+9	5_3
	2	44	F	470	590	8+11	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 11	2	45	F	490	605	9+9	5_3
	2	46	F	510	620		5_2
	2	47	F	495	615		5_2
July 12	2	48	F	460	575	10+12	5_3
	2	49	M	580	710		5_2
	2	50	F	425	525	9+13	5_3
	3	51	M	535	660		5_2
	3	52	F	470	575	7+14	5_3
	3	53	F	500	600	7+7	5_3
	3	54	M	560	690		5_2
	3	55	F	520	650		5_2
	3	56	F	505	625		5_2
	3	57	M	525	630	9+14	5_3
	3	58	F	530	655		5_2
	3	59	F	525	640		5_2
	3	60	F	475	575	11+12	5_3
	3	61	F	530	635		5_2
	3	62	F	515	635		5_2
	3	63	F	495	610		5_2
	3	64	M	485	600		4_2
	3	65	M	475	590		4_2
July 13	3	66	F	460	565	10+11	5_3
	3	67	F	435	540	10+11	5_3
	3	68	M	585	720		5_2
	3	69	F	470	575		4_2
	3	70	F	515	615	10+12	5_3
	3	71	M	545	675		6_3
	3	72	F	520	635		5_2
	3	73	M	495	620		4_2
	3	74	M	480	590	11+11	5_3
	3	75	F	520	630		5_2
	4	76	F	460	560		
	4	77	F	470	590	10+11	5_3
	4	78	F	480	590	9+9	5_3
	4	79	F	540	660		5_2
	4	80	M	540	670	8+12	5_3
	4	81	M	540	660		5_2
	4	82	F	465	570		4_2
July 14	4	83	F	495	605	9+11	5_3
	4	84	M	535	650		6_3
	4	85	M	550	660		5_2
	4	86	M	535	650		
	4	87	M	560	690		6_3
	4	88	F	470	570	9+10	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 14	4	89	F	460	570	10+12	5_3
	4	90	F	470	590		4_2
	4	91	M	515	635	10+12	5_3
	4	92	M	500	615		5_2
	4	93	M	425	600	8+10	5_3
	4	94	F	500	615		
	4	95	F	495	600		
	4	96	F	500	615		5_2
	4	97	M	490	615	8+10	5_3
	4	98	F	485	595	9+10	5_3
	4	99	M	550	695		6_3
	4	100	F	465	565	8+11	5_3
	5	101	F	480	595	8+14	5_3
	5	102	F	440	560		
	5	103	F	520	640		5_2
	5	104	F	480	595	11+12	5_3
	5	105	F	475	595	10+10	5_3
	5	106	M	530	665		5_2
	5	107	M	495	620		4_2
	5	108	F	440	540		4_2
	5	109	M	520	645		5_2
	5	110	M	485	590		4_2
	5	111	F	470	575		
	5	112	M	540	675		5_2
July 15	5	113	F	515	630		5_2
	5	114	M	560	695		5_2
	5	115	M	510	605	9+11	5_3
	5	116	M	520	625		
	5	117	M	430	530	7+10	5_3
	5	118	M	495	605	8+13	5_3
	5	119	M	505	605		4_2
	5	120	F	525	620	9+13	5_3
	5	121	F	475	570	9+11	5_3
	5	122	F	470	565		4_2
	5	123	M	495	600		6_3
	5	124	F	470	570	11+11	5_3
	5	125	F	455	570	9+12	5_3
	6	126	F	465	555	7+11	5_3
	6	127	F	505	605		4_2
	6	128	M	515	620	10+11	5_3
	6	129	M	535	650		5_2
July 15	6	130	M	565	680		5_2
	6	131	F	540	640		5_2
	6	132	F	475	575	8+12	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 15	6	133	M	545	660		5_2
	6	134	M	535	660		5_2
	6	135	F	545	650		5_2
	6	136	F	480	580	8+11	5_3
	6	137	F	450	535	10+11	5_3
	6	138	F	520	620		5_2
	6	139	M	490	590	8+10	5_3
July 16	6	140	M	530	640		5_2
	6	141	M	500	610	8+10	5_3
	6	142	M	535	650	8+11	5_3
	6	143	F	515	620	9+9	5_3
	6	144	F	475	560	8+10	5_3
	6	145	F	490	580	11+11	5_3
	6	146	M	540	650		5_2
	6	147	M	510	620		6_3
	6	148	F	450	540	9+9	5_3
	6	149	F	480	590		5_2
	6	150	M	525	640		5_2
	7	151	M	475	595	10+11	5_3
	7	152	M	480	595	9+11	5_3
	7	153	M	540	675		5_2
	7	154	F	485	595	9+10	5_3
	7	155	M	535	665		5_2
	7	156	M	495	620	8+10	5_3
	7	157	M	515	635	10+14	5_3
	7	158	M	515	650	9+11	5_3
	7	159	F	470	570	8+10	5_3
	7	160	M	485	610		
	7	161	F	420	530		4_2
	7	162	M	470	585	9+10	5_3
	7	163	M	490	625		4_2
July 17	7	164	F	470	570	9+10	5_3
	7	165	M	495	615	10+11	5_3
	7	166	M	510	610	9+11	5_3
	7	167	F	480	585		6_3
	7	168	F	445	560		4_2
	7	169	M	505	640	10+11	5_3
	7	170	M	490	610		4_2
	7	171	F	500	610		5_2
	7	172	F	490	500	9+11	5_3
	7	173	F	480	590		4_2
	7	174	F	455	570	9+12	5_3
	7	175	M	520	645		

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 17	8	176	M	455	565	8+10	5_3
	8	177	M	480	600	7+9	5_3
	8	178	M	500	610	8+12	5_3
	8	179	F	485	580	8+12	5_3
	8	180	M	510	630	9+11	5_3
	8	181	F	470	560		4_2
	8	182	M	550	670		5_2
	8	183	M	555	675		5_2
	8	184	M	515	610	8+12	5_3
	8	185	M	510	615	8+11	5_3
	8	186	M	525	630		5_2
	8	187	M	530	635	9+12	5_3
	8	188	F	465	560	9+10	5_3
	8	189	F	480	580	9+13	5_3
	8	190	M	565	680		5_2
	8	191	F	510	610		
	8	192	F	460	555		
July 18	8	193	F	470	575		4_2
	8	194	F	475	590		6_3
	8	195	F	460	575	8+10	5_3
	8	196	F	555	690		5_2
	8	197	M	535	665		
	8	198	M	580	625	9+12	5_3
	8	199	F	525	635	8+9	5_3
	8	200	F	465	575	8+10	5_3
	9	201	F	460	575		4_2
	9	202	M	490	600	8+9	5_3
	9	203	M	500	615	8+11	5_3
	9	204	F	435	550	8+10	5_3
	9	205	M	485	595	7+10	5_3
	9	206	F	450	555		4_2
	9	207	M	505	620		4_2
	9	208	M	515	625	7+12	5_3
	9	209	F	555	665	8+13	5_3
	9	210	F	445	540		4_2
	9	211	M	510	620		
	9	212	F	495	600	8+11	5_3
	9	213	M	470	565		4_2
	9	214	M	490	590	8+13	5_3
	9	215	F	460	555	9+10	5_3
	9	216	M	530	650		5_2
July 18	9	217	M	450	540	10+11	5_3
	9	218	M	540	665		
	9	219	M	460	555	10+11	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 18	9	220	M	505	620	9+10	5_3
July 19	9	221	M	415	520	7+11	5_3
	9	222	F	465	570		4_2
	9	223	F	445	550	8+11	5_3
	9	224	F	480	590	8+12	5_3
	9	225	M	560	700		5_2
	10	226	F	440	540	7+13	5_3
	10	227	F	465	585	9+13	5_3
	10	228	F	500	605		5_2
	10	229	M	480	600	8+12	5_3
	10	230	F	480	580		4_2
	10	231	F	500	615		
	10	232	M	510	640		6_3
	10	233	F	490	605	9+11	5_3
	10	234	F	495	605		5_2
	10	235	F	475	575	9+12	5_3
	10	236	M	495	600	6+12	5_3
	10	237	M	575	695		6_3
	10	238	M	500	610	8+11	5_3
	10	239	F	475	565	9+10	5_3
	10	240	M	445	530	8+9	5_3
	10	241	M	500	600	8+9	5_3
	10	242	F	440	535		4_2
	10	243	M	495	600	8+12	5_3
	10	244	M	480	590	10+15	5_3
	10	245	M	540	625		6_3
	10	246	M	560	680		6_3
	10	247	F	490	580	10+12	5_3
	10	248	M	525	635	8+11	5_3
July 20	10	249	F	465	565	9+12	5_3
	10	250	M	485	600		4_2
	11	251	M	490	600	9+12	5_3
	11	252	M	480	595		
	11	253	M	560	710		
	11	254	F	435	545	8+11	5_3
	11	255	M	490	620	7+12	5_3
	11	256	F	485	620	8+9	5_3
	11	257	F	420	520	10+12	5_3
	11	258	M	575	720		6_3
	11	259	M	515	635	8+12	5_3
	11	260	F	480	595	9+14	5_3
	11	261	F	460	565	10+11	5_3
	11	262	F	460	565		4_2
	11	263	F	440	540	7+11	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
July 20	11	264	F	490	590	9+14	5_3
	11	265	F	460	555		
	11	266	F	480	565		4_2
	11	267	F	515	610	9+15	5_3
	11	268	M	520	630	9+13	5_3
	11	269	F	480	570	10+10	5_3
	11	270	F	445	530		4_2
	11	271	F	445	540		4_2
	11	272	F	490	585	8+11	5_3
	11	273	M	510	620	7+9	5_3
	11	274	F	520	630		5_2
	11	275	F	540	640		5_2
	12	276	M	560	675		6_3
	12	277	M	490	585		4_2
	12	278	F	465	550	8+10	5_3
July 21	12	279	M	495	620	10+11	5_3
	12	280	M	500	625	8+12	5_3
	12	281	F	495	595	11+11	5_3
	12	282	M	470	590		
	12	283	F	495	595	10+11	5_3
	12	284	M	520	645		5_2
	12	285	M	480	605		4_2
	12	286	M	480	600	11+13	5_3
	12	287	F	490	580	9+10	5_3
	12	288	M	505	625	8+12	5_3
	12	289	F	490	605		
	12	290	F	485	610	10+11	5_3
	12	291	M	470	580	9+10	5_3
	12	292	M	485	605	11+11	5_3
	12	293	F	440	545		4_2
	12	294	M	495	590	8+16	5_3
	12	295	F	440	530		4_2
	12	296	M	500	605	8+12	5_3
	12	297	F	470	565		
	12	298	F	505	595	9+11	5_3
	12	299	F	480	580	9+15	5_3
	12	300	F	455	550		
	13	301	F	485	575	9+11	5_3
	13	302	M	470	565	8+13	5_3
	13	303	F	470	565		4_2
	13	304	M	550	660		6_3
	13	305	F	430	580	9+10	5_3
July 23	13	306	F	490	615	8+12	5_3
	13	307	F	460	565	8+10	5_3
	13	308	F	490	600	8+12	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
July 23	13	309	M	500	610	11+11	5_3
	13	310	F	450	545		4_2
	13	311	M	530	650	9+11	5_3
	13	312	M	510	635	9+12	5_3
	13	313	F	480	590	8+10	5_3
	13	314	M	490	620	11+13	5_3
	13	315	M	455	555	8+12	5_3
	13	316	F	485	600	8+11	5_3
	13	317	M	455	565	8+8	5_3
	13	318	M	515	635	8+13	5_3
	13	319	F	460	560	9+14	5_3
	13	320	F	470	570		
	13	321	M	440	550	9+11	5_3
	13	322	M	500	600	8+11	5_3
	13	323	M	515	625	8+11	5_3
July 24	13	324	M	530	640	9+12	5_3
	13	325	F	480	575	10+12	5_3
	14	326	F	470	560	11+12	5_3
	14	327	M	500	605	9+10	5_3
	14	328	F	505	605	9+12	5_3
	14	329	M	495	600	10+11	5_3
	14	330	F	500	595	7+12	5_3
	14	331	F	540	645		5_2
	14	332	F	435	580	8+10	5_3
	14	333	F	490	585	9+10	5_3
	14	334	F	490	590	7+13	5_3
	14	335	F	490	580	8+10	5_3
	14	336	M	480	580	9+10	5_3
	14	337	F	485	585	11+11	5_3
	14	338	M	530	640		
	14	339	M	475	475		4_2
	14	340	F	455	540	9+11	5_3
	14	341	M	465	560		4_2
	14	342	M	535	640	8+10	5_3
	14	343	F	505	600	7+11	5_3
	14	344	F	460	550		
	14	345	F	475	565	9+10	5_3
	14	346	F	500	595	9+12	5_3
	14	347	M	500	615	7+11	5_3
	14	348	M	475	580	9+11	5_3
	14	349	F	475	570	8+14	5_3
	14	350	M	520	630	8+11	5_3
	15	351	F	460	550	7+10	5_3
July 25	15	352	M	555	700		4_2

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 25	15	353	F	470	575	9+10	5$_3$
	15	354	M	490	620		
	15	355	F	480	590	8+10	5$_3$
	15	356	F	440	540	8+14	5$_3$
	15	357	F	505	625	9+12	5$_3$
	15	358	F	445	560		
	15	359	M	510	630	10+12	5$_3$
	15	360	M	485	600	10+11	5$_3$
	15	361	M	485	600	7+13	5$_3$
	15	362	F	485	625		
	15	363	F	480	595	8+12	5$_3$
	15	364	F	470	600	8+11	5$_3$
	15	365	F	475	595	9+9	5$_3$
	15	366	F	490	620	10+11	5$_3$
	15	367	M	535	650	9+9	5$_3$
	15	368	M	550	660	8+9	5$_3$
	15	369	F	530	630	8+12	5$_3$
	15	370	F	480	580	7+9	5$_3$
	15	371	F	475	570	8+10	5$_3$
	15	372	F	445	530		4$_2$
	15	373	F	490	590	12+12	5$_3$
	15	374	M	505	605	7+12	5$_3$
	15	375	F	505	600	11+13	5$_3$
	16	376	F	480	580	9+11	5$_3$
	16	377	M	505	605	8+11	5$_3$
	16	378	M	500	610		
	16	379	F	535	640		4$_2$
	16	380	F	475	570	11+12	5$_3$
	16	381	M	500	610		
	16	382	F	485	575	7+12	5$_3$
	16	383	M	575	690		
July 26	16	384	M	480	590	7+12	5$_3$
	16	385	F	475	565	9+11	5$_3$
	16	386	M	505	630	8+11	5$_3$
	16	387	M	465	575	8+13	5$_3$
	16	388	F	465	565	9+12	5$_3$
	16	389	M	510	620	8+13	5$_3$
	16	390	M	510	620		
	16	391	F	500	605		
	16	392	F	500	600		
	16	393	M	475	580	7+12	5$_3$
	16	394	M	520	645		4$_2$
	16	395	F	505	605		
	16	396	M	510	650		

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 26	16	397	M	505	620	8+10	5_3
	16	398	F	500	615		
	16	399	M	460	595	9+11	5_3
	16	400	F	505	600	10+11	5_3
	17	401	F	485	580	9+13	5_3
	17	402	F	475	565	8+12	5_3
	17	403	M	490	615	9+14	5_3
	17	404	M	450	560	10+12	5_3
	17	405	F	490	600	10+10	5_3
	17	406	M	505	630	8+12	5_3
	17	407	F	495	600	7+11	5_3
	17	408	M	505	620	10+11	5_3
	17	409	M	510	630	9+12	5_3
	17	410	F	450	560	10+10	5_3
	17	411	M	495	615	8+9	5_3
	17	412	F	500	600	7+10	5_3
	17	413	M	510	620	7+12	5_3
July 27	17	414	M	510	630	9+11	5_3
	17	415	M	545	675	9+10	5_3
	17	416	M	430	540	7+12	5_3
	17	417	M	490	610	7+10	5_3
	17	418	F	475	575	8+10	5_3
	17	419	M	505	630	7+9	5_3
	17	420	M	515	635	8+12	5_3
	17	421	M	475	590		4_2
	17	422	M	470	595		4_2
	17	423	F	460	570	9+11	5_3
	17	424	F	455	560		
	17	425	F	500	625		
July 28	18	426	M	515	640		4_2
	18	427	F	470	580	10+12	5_3
	18	428	M	510	630	11+11	5_3
	18	429	M	520	640	8+11	5_3
	18	430	F	480	595	8+11	5_3
	18	431	F	510	640		5_2
	18	432	M	485	615	9+13	5_3
	18	433	M	465	590	8+12	5_3
	18	434	F	470	580	8+9	5_3
	18	435	F	445	565	9+10	5_3
	18	436	F	440	550		
	18	437	F	440	545		
	18	438	F	500	625		
July 29	18	439	M	555	695		4_2

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 29	18	440	M	470	595	7+9	5_3
	18	441	M	485	610	9+12	5_3
	18	442	F	465	580		4_2
	18	443	M	495	610	6+11	5_3
	18	444	M	510	625	10+12	5_3
	18	445	F	505	625	9+9	5_3
	18	446	M	490	610		4_2
	18	447	F	460	565	10+11	5_3
	18	448	M	510	640	8+11	5_3
	18	449	F	505	605	9+10	5_3
	18	450	F	485	575	8+9	5_3
	19	451	F	465	555	9+11	5_3
	19	452	F	465	570		4_2
	19	453	M	490	610		4_2
	19	454	M	550	630	9+9	5_3
	19	455	M	525	650		
	19	456	F	480	590	10+12	5_3
	19	457	F	480	590		
	19	458	F	485	595	9+13	5_3
	19	459	F	475	590	9+11	5_3
	19	460	F	475	580	8+13	5_3
	19	461	F	500	615	9+10	5_3
	19	462	F	475	570		4_2
	19	463	F	470	570	10+11	5_3
	19	464	M	475	580	11+9	5_3
	19	465	M	550	660		6_3
	19	466	F	475	570		
	19	467	M	470	580		4_2
	19	468	F	470	570	11+11	5_3
	19	469	M	565	680	7+13	
	19	470	F	530	640		5_2
July 30	19	471	F	460	565	10+11	5_3
	19	472	F	545	660		5_2
	19	473	M	495	605	8+12	5_3
	19	474	M	470	575	8+13	5_3
	19	475	F	475	595	8+11	5_3
	20	476	M	510	630	10+11	5_3
	20	477	F	495	595	6+12	5_3
	20	478	M	485	595		4_2
	20	479	F	465	550	10+11	5_3
	20	480	F	495	600	9+10	5_3
	20	481	F	495	590	7+11	5_3
	20	482	F	535	650		
	20	483	M	450	570		4_2

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 30	20	484	F	460	570	9+10	5_3
	20	485	F	480	585	9+9	5_3
	20	486	M	515	630	9+11	5_3
	20	487	M	485	600	8+13	5_3
	20	488	F	520	640		6_3
	20	489	M	470	580		4_2
	20	490	F	500	620	10+10	5_3
	20	491	F	475	590	9+12	5_3
	20	492	F	455	560	10+11	5_3
	20	493	M	500	670	7+9	5_3
	20	494	M	475	590	10+11	5_3
	20	495	M	470	580	7+13	5_3
	20	496	F	460	575		4_2
	20	497	F	480	590		4_2
	20	498	F	520	635		5_2
	20	499	F	490	600	8+11	5_3
July 31	20	500	F	475	570	7+11	5_3
	21	501	M	555	695		5_2
	21	502	M	515	635	8+9	5_3
	21	503	M	495	590	9+12	5_3
	21	504	M	495	615	10+12	5_3
	21	505	M	475	595		4_2
	21	506	F	480	585	6+9	5_3
	21	507	F	490	600	10+12	5_3
	21	508	M	505	635	7+14	5_3
	21	509	F	460	560	10+12	5_3
	21	510	M	465	595	9+10	5_3
	21	511	F	460	570	8+11	5_3
	21	512	M	525	650		4_2
	21	513	M	485	605	wet	5_3
	21	514	F	445	565	7+10	5_3
	21	515	F	490	600	9+13	5_3
	21	516	M	495	610		4_2
	21	517	F	610	735		
	21	518	F	465	560		4_2
	21	519	M	550	670		4_2
	21	520	F	510	620	8+13	5_3
	21	521	F	490	610		
	21	522	M	475	590		
	21	523	F	470	560	7+9	5_3
	21	524	M	495	610	8+13	5_3
	21	525	F	485	590		
	22	526	F	535	650		6_3
July 31	22	527	F	465	550		4_2

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
July 31	22	528	F	495	610	10+11	5_3
	22	529	M	560	680		5_2
August 1	22	530	M	560	705	9+13	5_3
	22	531	F	450	550		4_2
	22	532	F	500	615	9+9	5_3
	22	533	M	475	610	8+13	5_3
	22	534	M	455	575	9+12	5_3
	22	535	F	465	580	8+11	5_3
	22	536	F	470	565		4_2
	22	537	F	450	555	9+10	5_3
	22	538	F	465	565	8+13	5_3
	22	539	M	485	610		4_2
	22	540	M	500	625	8+9	5_3
	22	541	F	455	550	7+9	5_3
	22	542	M	495	630	7+14	5_3
	22	543	F	480	595	10+12	5_3
	22	544	M	475	580	7+14	5_3
	22	545	M	520	640		6_3
	22	546	F	530	640	7+10	5_3
	22	547	M	520	635	7+11	5_3
	22	548	F	485	595	8+9	5_3
	22	549	F	570	680		5_2
	22	550	M	495	620	8+9	5_3
	23	551	M	470	590	8+13	5_3
	23	552	F	480	595	8+13	5_3
	23	553	F	470	585		4_2
	23	554	M	505	620	9+13	5_3
	23	555	F	485	600	9+10	5_3
	23	556	F	480	590	10+10	5_3
	23	557	F	470	560	8+9	5_3
	23	558	M	480	595		
	23	559	F	475	600	7+12	5_3
	23	560	F	450	560		4_2
August 2	23	561	M	480	590	6+9	5_3
	23	562	F	450	545		4_2
	23	563	M	505	630	8+10	5_3
	23	564	M	515	640	10+11	5_3
	23	565	M	515	625	8+12	5_3
	23	566	F	475	575	10+13	5_3
	23	567	M	505	630	7+11	5_3
	23	568	F	455	550	9+11	5_3
	23	569	F	450	540	8+12	5_3
	23	570	F	480	580	7+12	5_3
	23	571	F	460	560	9+9	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
August 2	23	572	F	485	590	8+12	5₃
	23	573	M	525	640	9+13	5₃
	23	574	M	485	590	10+10	5₃
	23	575	F	515	615	8+9	5₃
	24	576	F	480	590	9+11	5₃
	24	577	M	500	630	8+9	5₃
	24	578	F	470	560	10+12	5₃
	24	579	M	495	615		
	24	580	F	450	555	8+12	5₃
	24	581	F	485	585	8+11	5₃
	24	582	F	505	615	8+10	5₃
	24	583	F	485	590	6+12	5₃
	24	584	F	480	590	9+12	5₃
	24	585	F	460	570	9+12	5₃
	24	586	F	465	570	8+12	5₃
	24	587	F	450	540		
	24	588	F	480	590		
	24	589	F	440	540	9+11	5₃
	24	590	M	510	620	9+11	5₃
	24	591	F	480	580	8+12	5₃
	24	592	F	480	585	8+9	5₃
	24	593	M	485	610		4₂
	24	594	F	460	570	6+14	5₃
	24	595	F	505	610	9+12	5₃
August 3	24	596	F	495	610	9+10	5₃
	24	597	M	500	615	8+9	5₃
	24	598	F	470	560	10+11	5₃
	24	599	M	495	605	8+9	5₃
	24	600	M	470	570	9+9	5₃
	25	601	M	510	650	7+12	5₃
	25	602	F	495	600	11+12	5₃
	25	603	M	490	605	8+10	5₃
	25	604	M	505	635	9+10	5₃
	25	605	F	500	605	9+10	5₃
	25	606	M	510	670	10+12	5₃
	25	607	F	475	570		4₂
	25	608	M	475	585	9+10	5₃
	25	609	F	485	580	9+11	5₃
	25	610	M	485	600	9+13	5₃
August 3	25	611	M	475	590	8+11	5₃
	25	612	F	490	610	10+13	5₃
	25	613	M	480	590	8+11	5₃

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
August 3	25	614	F	500	610	8+9	5_3
	25	615	F	500	610	8+10	5_3
	25	616	F	455	550	8+10	5_3
	25	617	M	510	615		4_2
	25	618	F	405	505		4_2
	25	619	F	505	630		4_2
	25	620	M	500	630	7+11	5_3
	25	621	F	490	600		4_2
	25	622	F	500	630	9+10	5_3
	25	623	F	515	640	9+11	5_3
	25	624	F	620	720	10+12	5_3
	25	625	F	530	650		6_3
	26	626	F	505	625		4_2
	26	627	F	450	550		4_2
	26	628	M	450	555	7+11	5_3
	26	629	F	490	600	9+10	5_3
	26	630	M	525	655	9+9	5_3
August 4	26	631	M	495	610	8+11	5_3
	26	632	M	520	635	9+10	5_3
	26	633	M	510	630	8+11	5_3
	26	634	F	465	560	8+9	5_3
	26	635	F	490	590	9+12	5_3
	26	636	F	495	595	10+10	5_3
	26	637	F	465	560	8+9	5_3
	26	638	M	475	595		4_2
	26	639	M	495	610		4_2
	26	640	M	480	610		5_3
	26	641	M	570	700		
	26	642	M	440	540	8+12	5_3
	26	643	F	470	570		4_2
	26	644	M	500	600	7+12	5_3
	26	645	F	450	560		4_2
	26	646	F	475	590		
	26	647	M	595	700	10+11	5_3
	26	648	M	480	600	9+10	5_3
	26	649	M	520	650	7+8	5_3
	26	650	M	590	705		5_2
	27	651	M	430	590	7+11	5_3
	27	652	M	470	600	6+8	5_3
	27	653	F	505	610	8+11	5_3
	27	654	M	470	600	8+9	5_3
August 4	27	655	F	490	595	8+11	5_3
	27	656	F	475	530	9+9	5_3
	27	657	M	490	600	8+11	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
August 4	27	658	F	475	590		4_2
	27	659	F	560	680		5_2
	27	660	M	480	605	9+11	5_3
	27	661	F	500	610	8+11	5_3
	27	662	M	510	615	10+11	5_3
	27	663	F	450	560		4_2
	27	664	F	480	590	10+11	5_3
August 6	27	665	F	460	555	9+10	5_3
	27	666	F	495	595	8+12	5_3
	27	667	F	470	560	10+11	5_3
	27	668	M	495	615	11+12	5_3
	27	669	F	495	595		
	27	670	F	500	600	9+10	5_3
	27	671	M	500	620		4_2
	27	672	F	490	580		
	27	673	F	465	560		4_2
	27	674	M	330	405		
	27	675	F	445	540		4_2
	28	676	M	510	630	10+10	5_3
	28	677	F	455	550	7+11	5_3
	28	678	M	530	655	9+10	5_3
	28	679	M	555	690		4_2
	28	680	M	495	615	8+10	5_3
	28	681	M	470	585	7+9	5_3
	28	682	F	430	530	8+14	5_3
	28	683	F	595	700		6_3
	28	684	M	575	620	9+12	5_3
	28	685	F	475	580	9+13	5_3
	28	686	F	490	620	7+9	5_3
	28	687	F	470	585	8+11	5_3
	28	688	F	480	590	7+11	5_3
	28	689	M	500	620	9+10	5_3
	28	690	F	470	585		
	28	691	F	460	570	9+10	5_3
	28	692	F	460	570	9+9	5_3
	28	693	F	525	650	10+11	5_3
August 7	28	694	F	460	560	9+9	5_3
	28	695	F	430	525	6+13	5_3
	28	696	F	450	540	7+9	5_3
	28	697	F	475	580	8+12	5_3
	28	698	M	585	725		4_2
	28	699	F	485	590	7+11	5_3
	28	700	F	480	585		4_2
	29	701	F	575	695		5_2

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/L LENGTH	CIRCULI COUNTS	AGE
August 7	29	702	F	420	515	10+12	5_3
	29	703	F	485	580	9+12	5_3
	29	704	F	445	535	8+12	5_3
	29	705	M	550	680		5_2
	29	706	M	510	620	6+13	5_3
	29	707	M	520	635	10+11	5_3
	29	708	F	485	580	10+11	5_3
	29	709	F	470	575	9+12	5_3
	29	710	F	495	610	8+11	5_3
	29	711	M	510	630	8+11	5_3
	29	712	F	380	480		
	29	713	F	475	580	9+12	5_3
	29	714	F	485	590	7+11	5_3
	29	715	M	510	640	8+10	5_3
	29	716	M	500	610	7+13	5_3
	29	717	M	530	640	8+11	5_3
	29	718	F	460	570		
	29	719	F	465	565	8+10	5_3
	29	720	F	580	690		4_2
	29	721	F	470	575	9+12	5_3
	29	722	F	480	590	9+11	5_3
	29	723	M	500	600	9+11	5_3
	29	724	F	455	560		
	29	725	F	475	580		4_2
	30	726	F	480	580	8+11	5_3
	30	727	F	450	580	8+8	5_3
	30	728	M	475	585	8+10	5_3
	30	729	F	485	580	9+10	5_3
	30	730	M	505	620		
	30	731	M	485	600		
	30	732	F	475	560	8+11	5_3
	30	733	M	505	620	9+11	5_3
	30	734	F	490	605	8+13	5_3
	30	735	M	570	720		4_2
	30	736	M	515	630	8+10	5_3
	30	737	F	470	580	8+9	5_3
	30	738	F	490	600	9+9	5_3
	30	739	F	475	580	10+10	5_3
	30	740	F	580	690	7+14	5_3
	30	741	M	600	730		6_3
August 7	30	742	F	475	580	8+9	5_3
	30	743	F	510	625		
	30	744	F	480	580	7+11	5_3
	30	745	F	460	560		

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
August 7	30	746	M	465	560	7+8	5_3
	30	747	F	460	575	7+12	5_3
	30	748	F	465	570	8+13	5_3
	30	749	M	590	600	10+11	5_3
	30	750	M	485	595	8+12	5_3
August 8	31	751	F	480	590	7+10	5_3
	31	752	F	485	590	8+11	5_3
	31	753	M	500	620	7+10	5_3
	31	754	F	450	550	8+11	5_3
	31	755	F	500	610	10+12	5_3
	31	756	F	440	550		
	31	757	M	535	640	9+11	5_3
	31	758	M	470	580	7+12	5_3
	31	759	F	475	580	8+10	5_3
	31	760	F	510	610	7+13	5_3
	31	761	F	505	610	8+10	5_3
	31	762	F	505	620	9+9	5_3
	31	763	F	505	610	9+11	5_3
	31	764	F	500	620	10+11	5_3
	31	765	F	490	600		
	31	766	F	455	560	9+11	5_3
	31	767	F	470	575	8+10	5_3
	31	768	M	510	630	8+10	5_3
	31	769	F	610	740		6_3
	31	770	F	510	630	10+11	5_3
	31	771	M	475	590		4_2
	31	772	M	500	610	9+10	5_3
	31	773	M	540	645	9+11	5_3
	31	774	F	480	580	7+9	5_3
	31	775	F	490	600	10+10	5_3
	32	776	F	520	640		6_3
	32	777	F	460	550	9+10	5_3
	32	778	M	520	620	7+11	5_3
	32	779	F	540	650		
	32	780	M	465	560	9+10	5_3
	32	781	M	570	700	10+12	5_3
	32	782	M	490	605	8+10	5_3
	32	783	F	440	540	9+10	5_3
	32	784	M	515	630	7+13	5_3
	32	785	M	570	690		
August 8	32	786	F	490	590		
	32	787	M	485	595		4_2
	32	788	F	570	700		5_2
	32	789	F	485	580	7+11	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
August 8	32	790	F	495	595		
	32	791	F	450	545	9+10	5_3
	32	792	M	515	630	8+13	5_3
	32	793	M	470	575		
	32	794	F	430	520		
	32	795	M	485	590	9+10	5_3
August 9	32	796	F	535	630	8+12	5_3
	32	797	F	450	540	8+12	5_3
	32	798	F	560	695		
	32	799	M	500	600	9+11	5_3
	32	800	M	490	600		4_2
	33	801	M	470	560	8+10	5_3
	33	802	M	510	630	9+12	5_3
	33	803	F	525	640	9+11	5_3
	33	804	F	555	675		5_2
	33	805	F	465	550		
	33	806	F	465	560	8+11	5_3
	33	807	M	520	640		5_2
	33	808	F	465	565	8+11	5_3
	33	809	F	465	555		4_2
	33	810	M	510	615	7+13	5_3
	33	811	M	515	640	9+12	5_3
	33	812	M	505	640	10+10	5_3
	33	813	M	420	530	7+11	5_3
	33	814	M	510	630	7+9	5_3
	33	815	F	520	630		6_3
	33	816	M	530	650	8+8	5_3
	33	817	M	575	710		6_3
	33	818	F	490	610	10+10	5_3
	33	819	F	490	600	6+12	5_3
	33	820	F	465	570	9+11	5_3
	33	821	F	510	630	9+11	5_3
	33	822	F	535	665	9+9	
	33	823	F	440	540		
	33	824	F	500	620	9+11	5_3
	33	825	F	515	630	8+9	5_3
	34	826	M	350	455	7+10	5_3
	34	827	M	480	590	8+10	5_3
	34	828	F	480	580		
	34	829	M	515	640	9+11	5_3
	34	830	F	450	650	12+11	5_3
August 9	34	831	M	520	650	9+11	5_3
	34	832	F	600	725		5_2
	34	833	F	450	560	8+11	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
August 9	34	834	F	520	640		5_2
	34	835	F	515	650	7+11	5_3
	34	836	M	500	610	8+9	5_3
	34	837	M	475	590	9+10	5_3
	34	838	F	475	585	8+10	5_3
	34	839	M	450	560	9+10	5_3
	34	840	F	455	560		4_2
	34	841	M	530	650	7+11	5_3
	34	842	F	490	600		4_2
	34	843	F	450	560		4_2
	34	844	F	455	520	10+11	5_3
	34	845	M	510	625	8+10	5_3
	34	846	F	455	555	10+11	5_3
	34	847	F	475	575	9+10	5_3
	34	848	F	520	640	7+11	5_3
	34	849	M	505	620	8+10	5_3
	34	850	F	465	555	7+9	5_3
	35	851	M	515	630	7+13	5_3
	35	852	F	505	600		4_2
	35	853	F	535	640	10+12	5_3
	35	854	F	480	580	9+11	5_3
	35	855	F	485	580	7+11	5_3
August 11	35	856	F	465	560	9+10	5_3
	35	857	F	495	600	9+14	5_3
	35	858	M	495	600	7+13	5_3
	35	859	F	475	580	10+10	5_3
	35	860	F	485	580	7+10	5_3
	35	861	M	530	650	9+11	5_3
	35	862	M	465	600	8+12	5_3
	35	863	M	525	650	9+12	5_3
	35	864	M	525	660	9+11	5_3
	35	865	M	490	590		4_2
	35	866	F	470	550	9+10	5_3
	35	867	F	525	650	9+12	5_3
	35	868	F	500	610	9+11	5_3
	35	869	M	600	730		6_3
	35	870	M	495	610	9+10	5_3
	35	871	F	515	610	10+12	5_3
	35	872	F	490	590	9+12	5_3
	35	873	M	515	640	10+11	5_3
August 11	35	874	M	465	570	8+11	5_3
	35	875	F	475	560	8+9	5_3
	36	876	M	505	660	7+8	5_3
	36	877	M	495	630	10+10	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
August 11	36	878	F	490	610	10+10	5$_3$
	36	879	F	490	600		
	36	880	M	505	630	8+9	5$_3$
August 13	36	881	M	520	640	7+9	5$_3$
	36	882	F	540	660	9+12	5$_3$
	36	883	F	530	640	10+12	5$_3$
	36	884	M	480	580		
	36	885	M	510	620	9+13	5$_3$
	36	886	M	540	660		6$_3$
	36	887	F	510	610		4$_2$
	36	888	F	505	600	7+12	5$_3$
	36	889	F	570	690	10+11	5$_3$
	36	890	F	510	620	9+9	5$_3$
	36	891	M	460	560	9+9	5$_3$
	36	892	M	520	630	10+13	5$_3$
	36	893	M	480	580	9+11	5$_3$
	36	894	F	475	580	8+11	5$_3$
	36	895	M	500	600	10+12	5$_3$
	36	896	F	470	570		4$_2$
	36	897	F	510	620		
	36	898	F	450	560		
	36	899	F	540	660	8+11	5$_3$
August 14	36	900	M	560	680	8+12	5$_3$
	37	901	F	590	750		6$_3$
	37	902	M	520	620	7+12	5$_3$
	37	903	M	575	720		6$_3$
	37	904	F	525	630	10+10	5$_3$
	37	905	M	505	630	8+12	5$_3$
	37	906	M	505	630	9+12	5$_3$
	37	907	M	505	640	6+12	5$_3$
	37	908	F	545	690	8+11	5$_3$
	37	909	M	510	650	7+11	5$_3$
	37	910	F	480	610	9+10	5$_3$
	37	911	F	480	590	8+13	5$_3$
	37	912	M	485	600	9+12	5$_3$
	37	913	F	495	590	7+12	5$_3$
	37	914	F	505	620		
	37	915	F	525	550	9+10	5$_3$
	37	916	F	570	710		6$_3$
	37	917	F	490	630	9+9	5$_3$
	37	918	M	525	640	7+12	5$_3$
August 14	37	919	M	535	680	9+10	5$_3$
	37	920	M	520	640	10+11	5$_3$
	37	921	F	495	600	7+12	5$_3$

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	N/F LENGTH	CIRCULI COUNTS	AGE
August 14	37	922	F	515	650	9+11	5_3
August 16	37	923	F	450	550		4_2
	37	924	F	520	640	10+11	5_3
	37	925	M	510	640	7+10	5_3
	38	926	M	590	720		6_3
	38	927	M	520	640	7+14	5_3
	38	928	M	620	740	11+12	5_3
	38	929	M	595	720	9+15	5_3
	38	930	F	575	700	5+13	5_3
	38	931	M	575	700		6_3
	38	932	M	520	640	8+10	5_3
	38	933	M	620	740		6_3
	38	934	M	520	630		4_2
	38	935	M	510	620	10+10	5_3
	38	936	F	560	660	10+11	5_3
	38	937	F	600	730	9+13	
	38	938	F	520	640	8+11	5_3
	38	939	M	540	660		
	38	940	M	530	660		4_2
	38	941	F	500	610		4_2
	38	942	F	520	630	9+11	5_3
	38	943	M	540	650	8+8	5_3
	38	944	F	500	610	9+11	5_3
	38	945	M	560	690	8+10	5_3
	38	946	M	540	660	10+10	5_3
	38	947	F	480	580	9+12	5_3
	38	948	M	540	680	8+12	5_3
	38	949	F	560	680		5_2
	38	950	F	540	640	10+12	
August 17	39	951	M	450	540	8+12	5_3
	39	952	F	495	590	10+13	5_3
	39	953	M	485	620	8+11	5_3
	39	954	M	535	690	9+12	5_3
	39	955	F	460	580	9+10	5_3
	39	956	M	430	550		
	39	957	F	485	590		4_2
	39	958	F	500	660		4_2
	39	959	M	510	650	7+9	5_3
	39	960	M	415	520		
	39	961	F	540	670	8+9	5_3
	39	962	F	580	750	8+14	5_3
August 17	39	963	F	605	755	11+12	6_3
	39	964	F	520	720	8+11	5_3
	39	965	F	510	620	8+10	5_3

TABLE 6 continued: Biological information from Sockeye samples collected daily at the Meziadin fishway, 1988.

DATE	BOOK #	SCALE #	SEX	HYPURAL LENGTH	M/F LENGTH	CIRCULI COUNTS	AGE
August 17	39	966	F	600	740	8+15	5_3
	39	96[illegible]	F	550	660	10+11	5_3
	39	96[illegible]	F	460	570	8+9	5_3
	39	96[illegible]	F	520	630		
	39	9[illegible]	M	535	660	7+12	5_3
	39	[illegible]	F	555	700		6_3
August 18	39	[illegible]	M	520	630	8+10	5_3
	39	[illegible]	F	540	650	8+12	5_3
	39	[illegible]74	F	530	645	7+14	5_3
	39	975	M	585	720	7+13	5_3
	40	976	F	480	580	8+10	5_3
	40	977	M	520	630	8+10	5_3
	40	978	F	505	620	9+9	5_3
	40	979	F	530	641		4_2
	40	980	F	625	755	11+12	
	40	981	M	570	680	8+8	5_3
	40	982	M	540	650	7+13	5_3
	40	983	M	530	640	7+11	5_3
	40	984	F	560	670		6_3
	40	985	F	510	615	10+11	5_3
	40	986	M	505	630	8+10	5_3
	40	987	F	505	610	6+10	5_3
	40	988	F	470	570		
	40	989	F	595	720		
	40	990	M	510	630		
	40	991	M	555	690		6_3
	40	992	F	560	670		6_3
	40	993	M	540	650		5_2
	40	994	M	520	640		4_2
	40	995	F	490	590		4_2
	40	996	M	585	750	10+19	5_3
	40	997	F	515	640	9+11	5_3
	40	998	F	525	640	9+10	5_3
	40	999	F	575	690	11+11	5_3
	40	1000	M	530	660	8+11	5_3

Note : Missing circuli counts or ages are due to inadequate scale samples resulting in a loss of information.

TABLE 7: Daily summaries of Sockeye age/length data at the Meziadin fishway, 1987.

		Age/Length							
		4_2		5_2		5_3		6_3	
Date	Sex	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F
July 23	f	505	578	500	600	525	605	0	0
	m	510	585	533	638	506	597	588	688
July 24	f	0	0	547	637	517	600	545	635
	m	0	0	546	678	513	603	0	0
July 26	f	503	580	554	648	504	586	0	0
	m	515	607	563	665	524	616	563	665
July 27	f	483	560	556	659	505	592	560	660
	m	505	600	545	643	511	609	535	640
July 28	f	484	559	539	631	510	596	0	0
	m	488	575	543	656	531	629	0	0
July 29	f	515	605	531	624	491	572	0	0
	m	509	600	555	668	516	609	543	635
July 31	f	485	569	548	648	493	569	542	640
	m	487	573	559	664	527	620	575	675
Aug. 3	f	495	573	0	0	502	581	580	690
	m	493	568	555	660	530	623	580	703
Aug. 4	f	473	548	525	610	499	573	0	0
	m	485	575	528	622	501	591	570	683
Aug. 5	f	510	593	530	630	526	615	525	613
	m	520	610	583	688	530	620	555	665
Aug. 6	f	473	553	522	623	504	591	570	675
	m	469	556	553	662	520	619	564	671
Aug. 7	f	467	535	519	614	513	599	565	655
	m	503	591	579	688	527	623	570	680

TABLE 7 continued: Daily summaries of Sockeye age/length data at the Meziadin fishway, 1987.

		Age/Length							
		4_2		5_2		5_3		6_3	
Date	Sex	H.P	M/F	H	M/F	H	M/F	H	M/F
Aug. 8	f	490	568	517	612	520	616	575	670
	m	495	583	563	668	526	627	561	670
Aug. 9	f	486	563	560	642	515	603	564	667
	m	501	588	567	680	538	634	579	690
Aug. 11	f	499	581	545	640	525	609	545	640
	m	488	571	555	659	535	631	586	702
Aug. 14	f	461	533	555	652	523	610	562	670
	m	480	560	541	653	543	648	580	691
Aug. 15	f	495	563	545	656	527	607	560	655
	m	480	550	562	663	549	643	586	691
Average	f	490	566	537	633	512	596	558	656
	m	496	581	555	645	525	620	569	677

Note: H.P. indicates the hypural to post-orbital length in millimeters.
M/F indicates the nose to fork length in millimeters.

TABLE 8: Daily summary of Sockeye age/length data from the Meziadin fishway, 1988.

		Age Class									
		4_2		5_2		5_3		6_3		Other	
Date	Sex	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F
July 9	f	485	595	514	630	475	577				
	m			583	715						
July 10	f			509	629	472	586	538	660	525	655
	m			543	680			575	685	(6_2)	
July 11	f			510	625	488	629	535	660		
	m			533	653	478	593	505	630		
July 12	f			517	636	466	570				
	m	480	595	558	687	525	630				
July 13	f	468	573	527	642	472	580				
	m	495	620	563	690	510	630	545	675		
July 14	f	455	565	510	628	476	586				
	m	490	605	528	652	477	617	548	678		
July 15	f	488	585	530	635	474	572				
	m	505	605	548	669	488	590	495	600		
July 16	f	420	530	480	590	481	570				
	m	490	625	534	654	498	618	510	620		
July 17	f	465	570	500	610	474	560	480	585		
	m	490	610	549	664	501	613				
July 18	f	456	561	555	690	485	594	475	590		
	m	488	593	530	650	497	596				
July 19	f	462	562	498	605	470	574				
				560	700	482	587	546	660		
July 20	f	458	550	530	635	469	571				
	m	488	593			505	621	568	698		

TABLE 8 continued: Daily summary of Sockeye age/length data from the Meziadin fishway, 1988.

		Age Class									
		4_2		5_2		5_3		6_3		Other	
Date	Sex	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F
July 21	f	450	547			483	589				
	m	480	605	520	645	489	602	550	660		
July 23	f	450	545			478	588				
	m					491	604				
July 24	f			540	645	481	578				
	m	470	518			504	611				
July 25	f	490	585			483	590				
	m	555	700			511	621				
July 27	f					468	573				
	m	473	593			499	620				
July 28	f			510	640	466	580				
	m	515	640			495	619				
July 29	f	468	573	530	640	481	586				
	m	501	624			499	613	550	660		
July 30	f	470	583	533	648	479	585	520	640		
	m	468	582			490	610				
July 31	f	465	555			478	584	535	650		
	m	507	625	558	612	492	612			525 (4_3)	650
Aug. 1	f	460	565	570	680	478	588				
	m	485	610			495	619	520	640		
Aug. 2	f	450	545			475	577				
	m	485	610			504	622				
Aug. 3	f	472	580			501	610	530	650		
	m	510	615			491	611				

TABLE 8 continued: Daily summary of Sockeye age/length data from the Meziadin fishway, 1988.

		Age Class									
		4_2		5_2		5_3		6_3		Other	
Date	Sex	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F	M.P.	M/F
Aug. 4	f	461	570	560	680	485	582				
	m	485	603	590	705	493	612				
Aug. 6	f	455	550			475	581	595	700		
	m	528	655			511	620				
Aug. 7	f	512	618	575	695	474	578				
	m	578	723	550	680	509	613	600	730		
Aug. 8	f			570	700	482	587	565	690		
	m	480	593			509	620				
Aug. 9	f	473	575	558	680	486	595	520	630		
	m	490	600	520	640	491	606	575	710		
Aug. 11	f					490	591				
	m	490	590			502	627	600	730		
Aug. 13	f	490	590			524	636				
	m					498	605	540	660		
Aug. 14	f					506	616	580	730		
	m					517	641	575	720		
Aug. 16	f	475	580	560	680	525	637				
	m	525	645			546	668	595	720		
Aug. 17	f	493	625			524	656	580	728		
	m					503	632				
Aug. 18	f	510	616			521	632	560	670		
	m	520	640	540	650	543	666	555	690		
Average	f	469	573	531	647	484	590	539	660		
	m	500	616	547	667	501	617	553	676		

Note: M.P. indicates the hypural to post-orbital length, in millimeters.
M/F indicates the nose to fork length, in millimeters.

TABLE 9: Daily summary of Sockeye age composition at the Meziadin fishway, 1987.

		Age Class								
		4_2		5_2		5_3		6_3		
Date	Sex	#	%	#	%	#	%	#	%	Total
July 23	f	3	60.0	1	20.0	1	20.0	0	0	5
	m	1	10.0	2	20.0	5	50.0	2	20.0	10
July 24	f	0	0.0	4	33.3	7	58.3	1	8.4	12
	m	0	0.0	4	40.0	6	60.0	0	0.0	10
July 26	f	2	16.6	5	41.7	5	41.7	0	0.0	12
	m	3	18.8	2	12.5	7	43.7	4	25.0	16
July 27	f	4	30.8	5	38.5	3	23.0	1	7.7	13
	m	2	11.8	5	29.4	8	47.0	2	11.8	17
July 28	f	4	25.0	4	25.0	8	50.0	0	0.0	16
	m	6	35.3	4	23.5	7	41.2	0	0.0	17
July 29	f	1	7.1	8	57.2	5	35.7	0	0.0	14
	m	5	20.9	8	33.3	9	37.5	2	8.3	24
July 31	f	5	21.8	6	26.1	9	39.1	3	13.0	23
	m	3	13.6	7	31.7	10	45.5	2	9.1	22
Aug. 3	f	8	47.1	0	0.0	8	47.1	1	5.8	17
	m	9	30.0	4	13.3	15	50.0	2	6.7	30
Aug. 4	f	6	46.2	1	7.6	6	46.2	0	0.0	13
	m	1	8.3	3	25.0	6	50.0	2	16.7	12
Aug. 5	f	2	20.0	1	10.0	5	50.0	2	20.0	10
	m	1	16.7	2	33.3	2	33.3	1	16.7	6
Aug. 6	f	6	17.6	5	14.8	22	64.7	1	2.9	34
	m	8	16.3	8	16.3	26	53.1	7	14.3	49
Aug. 7	f	5	11.1	9	20.0	30	66.7	1	2.2	45
	m	8	16.0	9	18.0	30	60.0	3	6.0	50
Aug. 8	f	2	10.0	3	15.0	14	70.0	1	5.0	20
	m	3	12.5	3	12.5	13	54.1	5	20.9	24

TABLE 9 continued: Daily summary of Sockeye age composition at the Meziadin fishway, 1987.

		Age Class								
		4_2		5_2		5_3		6_3		
Date	Sex	#	%	#	%	#	%	#	%	Total
Aug. 9	f	10	14.3	8	11.4	42	60.0	10	14.3	70
	m	14	18.4	9	11.8	41	53.9	12	15.9	76
Aug. 11	f	4	7.8	2	3.9	43	84.4	2	3.9	51
	m	5	11.1	6	13.3	25	55.6	9	20.0	45
Aug. 14	f	4	9.8	6	14.6	28	68.3	3	7.3	41
	m	1	3.5	5	17.2	19	65.5	4	13.8	29
Aug. 15	f	3	5.1	4	6.7	49	83.1	3	5.1	59
	m	1	1.7	9	15.5	41	70.7	7	12.1	58
Total	f	69	15.2	72	15.8	285	62.6	29	6.4	455
	m	71	14.3	90	18.2	270	54.6	64	12.9	495

Note: Any discrepancy in the percentages are the result of rounding error.
Note: Where the summary total indicates less than one thousand fish sampled this is due to scale sample inadequacies resulting in loss of information.

TABLE 10: Daily summaries of Sockeye age composition at the Meziadin fishway, 1988.

		Age Class										
		4_2		5_2		5_3		6_3		Other		
Date	Sex	#	%	#	%	#	%	#	%	#	%	Total
July 9	f	1	11.1	5	55.6	3	33.3					9
	m			2	100							
July 10	f			5	33.3	7	46.7	2	13.3	1	6.7	15
	m			3	75			1	25	(6_2)		4
July 11	f			3	37.5	4	50	1	12.5			8
	m			2	40	2	40	1	20			5
July 12	f			7	58.3	5	41.7					12
	m	2	33.3	3	50	1	16.7					6
July 13	f	2	20	3	30	5	50					10
	m	1	16.7	2	33.3	1	16.7					6
July 14	f	2	16.7	2	16.7	8	66.6					12
	m	2	15.3	5	38.5	3	23.1	3	23.1			13
July 15	f	2	14.3	4	28.6	8	57.1					14
	m	1	8.3	5	41.7	5	41.7	1	8.3			12
July 16	f	1	12.5	1	12.5	6	75					8
	m	1	6.7	5	33.3	8	53.3	1	6.7			15
July 17	f	3	27.3	1	9.1	6	54.5	1	9.1			11
	m	1	6.7	4	26.6	10	66.7					15
July 18	f	4	30.8	1	7.7	7	53.8	1	7.7			13
	m	2	16.7	1	8.3	9	75					12
July 19	f	3	23.1	2	15.4	8	61.5					13
	m			1	7.1	9	64.3	4	28.6			14
July 20	f	4	22.2	2	11.1	12	66.7					18
	m	2	22.2			5	55.6	2	22.2			9
July 21	f	2	20			8	80					10
	m	1	8.3	1	8.3	9	75	1	8.3			12
July 23	f	1	14.3			6	85.7					7
	m					10	100					10
July 24	f			1	6.3	15	93.7					16
	m	2	20			8	80					10

TABLE 10 continued: Daily summaries of Sockeye age composition at the Meziadin fishway, 1988.

		AGE CLASS										
		4_2		5_2		5_3		6_3		Other		
Date	Sex	#	%	#	%	#	%	#	%	#	%	Total
July 25	f	2	11.1			16	88.9					18
	m	1	12.5			7	87.5					8
July 26	f					9	100					9
	m	1	6.7			14	93.3					15
July 27	f					2	100					2
	m	2	25			6	75					8
July 28	f			1	20	4	80					5
	m	1	20			4	80					5
July 29	f	3	18.7	1	6.3	12	75					16
	m	4	33.3			7	58.3	1	8.3			12
July 30	f	2	11.8	2	11.8	12	70.6	1	5.8			17
	m	3	27.3			8	72.7					11
July 31	f	2	15.4			10	76.9	1	7.7			13
	m	3	23.1	2	15.4	7	53.8			1 (4_3)	7.7	13
Aug. 1	f	4	22.2	1	5.6	13	72.2					18
	m	1	8.3			10	83.3	1	8.3			12
Aug. 2	f	1	4.5			21	95.5					22
	m	1	10			9	90					10
Aug. 3	f	6	30			13	65	1	5			20
	m	1	6.7			14	93.3					15
Aug. 4	f	4	28.6	1	7.1	9	64.3					14
	m	2	11.1	1	5.6	15	83.3					18
Aug. 6	f	2	12.5			13	81.2	1	6.3			16
	m	2	22.2			7	77.8					9
Aug. 7	f	3	9.1	1	3	29	87.9					33
	m	2	11.8	1	5.9	13	76.4	1	5.9			17
Aug. 8	f			1	4.5	19	86.4	2	9.1			22
	m	2	13.3			13	86.7					15
Aug. 9	f	5	15.6	3	9.4	23	71.9	1	3.1			32
	m	1	4.3	1	4.3	20	87	1	4.3			23
Aug. 11	f					11	100					11
	m	1	7.7			11	84.6	1	7.7			13

TABLE 10 continued: Daily summaries of Sockeye age composition at the Meziadin fishway, 1988.

		Age Class										
		4_2		5_2		5_3		6_3		Other		
Date	Sex	#	%	#	%	#	%	#	%	#	%	Total
Aug. 13	f	2	22.2			7	77.8					9
	m					6	85.7	1	14.3			7
Aug. 14	f					9	81.8	2	18.2			11
	m					10	90.9	1	9.1			11
Aug. 16	f	2	20	1	10	7	70					10
	m	2	13.3			10	66.7	3	20			15
Aug. 17	f	2	15.4			9	69.2	2	15.4			13
	m					5	100					5
Aug. 18	f	2	15.4			9	69.2	2	15.4			13
	m	1	8.3	1	8.3	9	75	1	8.3			12
Total	f	67	13.4	49	9.8	365	73	18	3.6	1	0.2	500
	m	46	11.5	40	10	286	71.7	26	6.5	1	0.3	399

Note: Any discrepancy in the total percentages are due to rounding error.
Note: Where the summary total indicates less than one thousand fish sampled this is due to scale sample inadequacies resulting in loss of information.

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